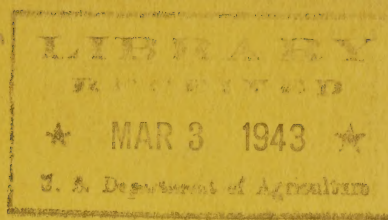


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

6229



WILLIS NURSERY COMPANY

**Growers of Fine Nursery Stock
OTTAWA, KANSAS**

**SPRING WHOLESALE LIST
February 15, 1943**



PLANT A VICTORY GARDEN

NOVELTIES

and Oldtimers of Much Merit

Novelties are business builders. Your customers are always looking for something new or different. Look over the following list of suggested items, all of which are offered in this price list. More complete descriptions will gladly be furnished upon request.

SHRUBS	Page
GOLDFLAME HONEYSUCKLE. Best hardy everblooming plant	1
ALTHEA COELESTIS. The only single, trueblue althea	1
HARDY CRAPEMYRTLE. From Woodward Fieldstation	4
INDIGOFERA GERARDIANA. Everblooming shrub from India	6
CHINESE BUSH CHERRY. Dwarf ornamental shrub with edible fruit....	7
NANKING CHERRY. Ornamental shrub with edible red cherries	7
ZABEL HONEYSUCKLE. The nearest red bush honeysuckle	5
KERRIA JAPONICA, DOUBLE. Double yellow flowers, everblooming....	6
LILAC HONEYSUCKLE. Fragrant pink flowers, drooping branches....	5
MOSS LOCUST. Large flowering pink. Grafted plants.....	7
FRAGRANT SUMAC. The upright form, self-edging	9
WITCH HAZEL, VERNALIS. Blooms in the winter	10
DWARF ARCTIC WILLOW. Low-growing hedge plant	10

TREES	
JUJUBE (Chinese Date) Beautiful shining foliage, edible fruit	14
GOLDENRAIN TREE. One of the showiest flowering trees	6
GLOBE LOCUST. Dense round head, formal	14
IDAHO LOCUST. Fragrant pink flowers in clusters	14
SHIPMAST LOCUST. Does not sucker; wood durable	14
DOUBLE FLOWERING PEACH. Better than Japanese cherries.....	16
WEeping PEACH. Double flowers on drooping branches	16
ROSE ACACIA. Tree form, showy clusters of pink flowers	17
CONTORTED WILLOW. Twisted twigs give corkscrew effect	17
DRYLAND WILLOW. Thrives in dry locations.....	17

VINES	
MONKSHOOD VINE. Red stems, orange berries; finely divided foliage...25	
DREERS' EVERBLOOMING HONEYSUCKLE. Orange scarlet	
blossoms all summer	26
TELLMANN HONEYSUCKLE. Enormous yellow flowers	26
PURPLELEAF HONEYSUCKLE. Purple foliage, fragrant pink and	
white flowers	26

PERENNIALS	
BEECHWOOD CHALLENGER ASTER. The nearest red hardy aster....27	
QUEEN MARY ASTER. Large sky-blue flower	27
YELLOW BAND IRIS. Best hardy iris for cutting	30
CHIEFTAIN PHLOX. Very deep red; does not fade	30
DIXIE PHLOX. The phlox for the south. Orchid-pink.....	30
TIGRESS PHLOX. Brilliant orange scarlet; large buds	31
MOERHEIN SUBULATA PHLOX. Carmine-pink	31
SIEBOLD SEDUM. Pink flowers. Loveliest of all sedums	31
BLUEMOON STOKESIA. Large blue flowers. The best stokesia	31

SHRUBS

All of our shrubs are field-grown and are graded according to the standards of the American Association of Nurserymen. Sizes noted in descriptions indicate average height of shrubs at maturity as given in "Hortus".

	Per10	Per100
ABELIA GRANDIFLORA (Glossy Abelia) Attractive shiny foliage, flowers white flushed pink. Blooms nearly all summer.		
2-3 feet -----	3.50	30.00
ACANTHOPANAX PENTAPHYLLA (Five Leaf Aralia) 8-10 ft.		
Much branched upright shrub with thorny stems and attractive five-parted compound foliage.		
2-3 feet -----	2.15	18.00
18-24 inches -----	1.70	14.00
ALMOND, FLOWERING (<i>Prunus glandulosa</i>) April, May; 5-6 ft.		
Pink or White. Profusion of double flowers along stems.		
2-3 feet -----	3.20	28.00
18-24 inches -----	2.50	22.00
12-18 inches -----	1.90	16.00

GOLDFLAME HONEYSUCKLE

(Trademark)

A superlative variety; beautiful, hardy and versatile. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year the plant is set out. Reaching its full glory of bloom in early summer, it nevertheless flowers abundantly from May until frost. Dark blue-green foliage, disease and pest free, is attractive in itself and makes a perfect background for the brilliance of the flowers.

Allowed to grow naturally, GOLDFLAME will climb a trellis or spread as a ground cover; if pruned it becomes a striking specimen shrub, while if planted in a row and sheared it gives a smashing effect as an everblooming hedge.

	Per10	Per100	Per1000
2 years old, field-grown, bare root -----	3.50	30.00	250.00
2-2½ feet sheared into compact shrubs _B. & B. -----	15.00	135.00	---
18-24 inches, sheared into compact shrubs _B. & B. -----	12.50	110.00	---
12-18 inches, sheared into compact shrubs _B. & B. -----	10.00	90.00	---

ALTHEA (*Hibiscus syriacus*) Rose of Sharon. Erect shrub. 10-12 ft.

Bush Form. Striking hollyhock-like flowers in late summer.

3-4 feet -----	2.50	22.00
2-3 feet -----	1.90	16.00
18-24 inches -----	1.30	11.00
12-18 inches -----	.85	7.00

Available in pink, purple, red and white, also in the following named varieties:

Anemonaeflorus, double rose-pink.

Ardens, double purple.

Jeanne d' Arc, double, pure white.

Lucy, double red.

Rubis, single clear red (2 to 3 feet only).

Coelestis. The only true blue single althea. Beautiful China-blue. Blooms continuously.

2-3 feet -----	2.20	18.00
18-24 inches -----	1.45	12.00

AMORPHA FRUTICOSA (Indigobush) 15-20 ft.

Graceful spreading habit. Dense spikes of dark purplish-violet flowers.

4-5 feet -----	2.90	25.00
3-4 feet -----	2.15	18.00
2-3 feet -----	1.70	14.00
18-24 inches -----	1.20	10.00

ARALIA PENTAPHYLLA (See *Acanthopanax*)

SHRUBS (Continued)

	Per10	Per100
ARALIA SPINOSA (Devil's Walking Stick) Straight, stiff, spiny stems with large compound leaves and enormous flower heads in late summer. 25-30 ft.		
4-5 feet -----	4.00	----
3-4 feet -----	3.00	----

ARONIA (Chokeberry)**Arbutifolia.** White flowers, handsome red berries. 6-10 ft.

2-3 feet -----	2.40	20.00
18-24 inches -----	1.90	16.00

BARBERRY MENTORENSIS

U. S. Plant Patent No. 99

Berberis Mentorensis is the result of a cross between *Barberry Thunbergi* and *Barberry Juliana*. It has very rugged, strong, upright growing branches and quite formidable thorns. Its foliage is heavy and thick, and of perfect color—a green as dark as the Japanese Yew. Heat and drought resistant. Evergreen in the south. 4-5 ft.

	Retail Prices			Wholesale Prices	
	Per3	Per12	Per100	Per10	Per100
24-30 inches -----	2.60	7.25	50.00	3.50	30.00
18-24 inches -----	2.00	6.00	40.00	3.00	25.00
15-18 inches -----	1.50	4.50	30.00	2.50	20.00
12-15 inches -----	1.40	4.00	25.00	2.10	18.00

BARBERRY (*Berberis*) Valuable for massing and for low hedging.**Red Leaved (New)** Bright red foliage all summer. 6-8 ft.

2-2½ feet -----	2.50	22.00
18-24 inches -----	2.00	17.00
15-18 inches -----	1.60	13.00
12-15 inches -----	1.10	9.00
9-12 inches -----	.85	7.00

Thunbergi. Low hedge plant, brilliant foliage and berries. 6-8 ft.

2½-3 feet -----	180.00 per 1000	2.40	20.00
2-2½ feet -----	140.00 per 1000	1.90	16.00
18-24 inches -----	100.00 per 1000	1.40	12.00
15-18 inches -----	80.00 per 1000	1.20	10.00

BARBERRY TRUEHEDGE

U. S. Plant Patent No. 110

Grows naturally in a narrow upright columnar form. Needs no pruning. Makes an extremely formal hedge and is suitable for individual formal specimen.

	Retail Prices			Wholesale Prices		
	Per5	Per25	Per100	Per10	Per100	Per1000
2-2½ feet -----	2.35	10.00	36.00	3.00	25.00	220.00
18-24 inches -----	2.00	8.25	30.00	2.50	20.00	180.00
15-18 inches -----	1.75	7.00	25.00	2.20	17.00	150.00
12-15 inches -----	1.50	6.00	21.00	1.80	14.00	125.00
9-12 inches -----	1.25	4.35	16.00	1.50	12.00	100.00

BEAUTY BUSH (*Kolkwitzia amabilis*) Recent introduction. 8 ft.Arching branches, pink flowers in profusion resembling *Abelia*.

2-3 feet -----	4.50	40.00
18-24 inches -----	3.50	30.00
12-18 inches -----	2.40	20.00

BUCKTHORN (See *Rhamnus*)**BUTTERFLY BUSH** (*Buddleia*) Butterfly Bush or Summer Lilac

Charming. The nearest pink Butterfly bush that has ever been developed.

No. 2 -----	1.20	10.00
Ile de France. Deep reddish-purple.		
No. 2 -----	.95	8.00

SHRUBS (Continued)

		Per10	Per100
BUTTON BUSH (<i>Cephalanthus occidentalis</i>) 20 ft.			
Glossy foliage, white flower heads. Drought resistant.			
2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.85	7.00
CALLICARPA PURPUREA (Chinese Beautyberry) 4 ft.			
Clusters of attractive purple berries in fall.			
2-4 feet	-----	2.40	20.00
2-3 feet	-----	1.80	15.00
18-24 inches	-----	1.30	11.00
12-18 inches	-----	.95	8.00
CALYCANTHUS FLORIDUS (Sweetshrub) 10 ft.			
Dark red flowers, glossy fragrant foliage.			
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.80	15.00
12-18 inches	-----	1.45	12.00
CARAGANA ARBORESCENS (Siberian Pea-tree) Compound leaves, yellow blossoms, and green bark. Useful for hedges and windbreaks. 20 ft.			
3-4 feet	-----	1.90	16.00
2-3 feet	-----	1.45	12.00
18-24 inches	-----	1.10	9.00
12-18 inches	-----	.70	6.00
CORALBERRY (See Snowberry)			
CORNUS (Dogwood) Grown for their showy flowers, fruits and bark.			
Alba sibirica (Coral Dogwood) White fruit, bright red branches. 10 ft.			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.40	12.00
12-18 inches	-----	.95	8.00
Florida . Beautiful large white single flowers. 40 ft.			
3-4 feet	----- (balled in moss)	7.00	60.00
2-3 feet	----- (balled in moss)	5.00	40.00
Florida rubra . Pink flowered variety of <i>Cornus florida</i> .			
4-5 feet	----- (balled in moss)	17.50	---
3-4 feet	----- (balled in moss)	12.50	---
2-3 feet	----- (balled in moss)	10.00	---
Goldentwig (<i>C. stolonifera lutea</i>) Yellow bark. 10 ft.			
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.80	15.00
12-18 inches	-----	1.20	10.00
Paniculata (Grey Dogwood) Free flowering, white berries. 10 ft.			
2-3 feet	-----	2.15	18.00
18-24 inches	-----	1.70	14.00
12-18 inches	-----	1.20	10.00
Sanguinea . Dark blood-red branches. 12 ft.			
12-18 inches	-----	.95	8.00
Stolonifera (Red-Osier Dogwood) Red bark, lead-colored berries. 10 ft.			
12-18 inches	-----	.95	8.00
CORYLUS AMERICANA (Hazelnut or Filbert)			
Compact shrub with rounded, crinkled leaves, bearing edible nuts.			
2-3 feet	-----	3.00	---
18-24 inches	-----	2.20	---
12-18 inches	-----	1.60	---
COTONEASTER			
Acutifolia (Peking C.) Dark glossy leaves, black berries. 12 ft.			
3-4 feet	-----	2.90	25.00
2-3 feet	-----	2.10	18.00
18-24 inches	-----	1.70	14.00
12-18 inches	-----	1.20	10.00
Divaricata . Evergreen foliage, red berries.			
3-4 feet	-----	5.00	45.00
2-3 feet	-----	3.50	30.00
18-24 inches	-----	2.50	20.00
12-18 inches	-----	1.80	15.00

CRAB, FLOWERING (See shade trees)

CRANBERRY, Highbush (See Viburnum)

SHRUBS (Continued)

	Per 10	Per 100
CRAPEMYRTLE (<i>Lagerstroemia indica</i>) 20 ft.		
Pink, Red, Purple. Crinkled or fringed flowers, very showy.		
When transplanting, cut tops back severely and cover completely with soil.		
2-3 feet -----	2.50	22.00
18-24 inches -----	1.90	16.00
12-18 inches -----	1.45	12.00
CURRENT (See <i>Ribes</i>)		
CYDONIA JAPONICA (Flowering Quince). Bright red flowers in early spring, aromatic fruit, 20 ft.		
3-3½ feet -----	2.90	25.00
2-3 feet -----	2.15	18.00
18-24 inches -----	1.70	14.00
12-18 inches -----	1.20	10.00
DESMODIUM PENDULIFORUM (Bush Clover)		
Drizzling branches of rose-purple flowers in fall.		
No. 1 -----	2.15	18.00
Medium -----	1.70	14.00
DEUTZIA . Showy flowers in early summer. Easy culture.		
Gracilis. Dwarf shrub, double, pure white flowers in May. 6 ft.		
12-15 inches -----	2.40	20.00
Pride of Rochester. Showy flowers, white tinged rose. 8-10 ft.		
2-3 feet -----	1.90	16.00
18-24 inches -----	1.45	12.00
12-18 inches -----	.95	8.00
DOGWOOD (See <i>Cornus</i>)		
ELAEAGNUS . Highly ornamental shrubs with silvery foliage and handsome fruit. Used for mass plantings, hedges, and windbreaks.		
Angustifolia (Russian Olive) Leaves silvery above, fruits yellow and silver, 20 ft.		
6-8 feet -----	5.00	45.00
5-6 feet -----	3.50	30.00
4-5 feet -----	2.50	22.00
3-4 feet -----	2.15	18.00
2-3 feet -----	1.45	12.00
18-24 inches -----	1.20	10.00
Argentea (Silverberry) Foliage silvery on both sides, fruits silvery. 12 ft.		
4-5 feet -----	3.50	30.00
3-4 feet -----	2.50	22.00
2-3 feet -----	1.90	16.00
18-24 inches -----	1.45	12.00
12-18 inches -----	1.20	10.00
ELDER (<i>Sambucus</i>) Handsome foliage, showy flowers, attractive berries.		
American. Large white flower clusters, purplish-black berries. 12 ft.		
4-5 feet -----	2.50	22.00
3-4 feet -----	1.90	16.00
2-3 feet -----	1.45	12.00
Golden. Bright golden foliage, white flowers, black fruit, 12 ft.		
4-5 feet -----	3.50	30.00
3-4 feet -----	2.50	22.00
2-3 feet -----	1.90	16.00
18-24 inches -----	1.45	12.00
EUONYMUS . Grown for handsome foliage and attractive fruit.		
Alatus. (Winged Burningbush.) Branches with corky wings, fruit purplish. Crimson foliage in autumn. 8 ft.		
2-3 feet -----	5.00	45.00
18-24 inches -----	4.00	35.00
12-18 inches -----	2.40	20.00
Americana (Strawberry-Bush) Pink clustered fruit. 8 ft.		
18-24 inches -----	2.40	20.00
Atropurpurea (Burning-Bush) Purple flowers, scarlet fruit. 25 ft.		
3-4 feet -----	3.50	---
2-3 feet -----	2.50	---
18-24 inches -----	1.80	---
Europaeus. Flowers yellow, fruit pink; grows rapidly. 25 ft.		
3-4 feet -----	2.90	25.00
2-3 feet -----	2.40	20.00
18-24 inches -----	1.30	16.00

SHRUBS (Continued)

		Per10	Per100
EXOCHORDA GRANDIFLORA (Pearl Bush) 10 ft.			
Slender branched shrub with bright green foliage and large showy racemes of snow-white flowers.			
3-4 feet	-----	3.50	30.00
2-3 feet	-----	2.50	22.00
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.45	12.00
FORSYTHIA (Golden Bell) Bright yellow flowers, early spring.			
Fortunei. Upright, arching branches. 10 ft.			
3-4 feet	-----	2.50	22.00
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	1.20	10.00
Intermedia. Slender arching branches. 10 ft.			
3-4 feet	-----	2.50	22.00
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	1.20	10.00
Intermedia spectabilis. Largest, darkest flowers. Most profuse bloomer. 10 ft.			
3-4 feet	-----	2.50	22.00
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	1.20	10.00
Suspensa. Slender, trailing branches, rampant grower. 10 ft.			
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.80	15.00
12-18 inches	-----	1.30	11.00
HAZELNUT (See Corylus)			
HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berries.			
Fragrantissima. Fragrant flowers, red fruit. Nearly evergreen. 8 ft.			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	1.10	9.00
Goldflame (See page 1)			
Grandiflora rosea Upright. Pink flowers. One of the best. 10 ft.			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
Korolkowi (Blueleaf H.) Blue-green foliage, pink flowers. 12 ft.			
2-3 feet	-----	3.50	---
18-24 inches	-----	2.50	---
Morrowi. Spreading habit. White flowers, red fruit. 8 ft.			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	1.20	10.00
Syringantha (Lilac H.) Self edging shrub with gracefully drooping branches, long narrow leaves and fragrant pink flowers.			
3-4 feet	-----	2.50	22.00
2-3 feet	-----	2.15	18.00
Tatarica rosea. Pink flowers, red berries. Upright. 10 ft.			
3-4 feet	-----	2.40	20.00
2-3 feet	-----	1.80	15.00
18-24 inches	-----	1.30	11.00
12-18 inches	-----	1.10	9.00
Tatarica rubra. Deep pink flowers, red fruit. Upright 10 ft.			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
Tatarica rubra, Wheeling strain. Flowers deeper shade than the species. 10 ft.			
2-3 feet	-----	140.00 per 1000	1.90
18-24 inches	-----	100.00 per 1000	1.45
12-18 inches	-----	80.00 per 1000	1.20
Tatarica rubra, var. Zabeli. Supposed to be the darkest colored tatarica rubra. 10 ft.			
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	1.20	10.00

SHRUBS (Continued)

	Per10	Per100
HYDRANGEA		
Arborescens grandiflora (Snowhill H.) June-July. 10 ft.		
2-3 feet -----	2.90	25.00
18-24 inches -----	2.40	20.00
Paniculata grandiflora (Peegee H.) July-October.		
2-3 feet -----	2.90	25.00
18-24 inches -----	2.40	20.00
HYPERICUM AUREUM (Golden St. Johnswort) Dwarf shrub. 4 ft.		
Yellow flowers.		
2-3 feet -----	2.50	22.00
18-24 inches -----	2.15	18.00
12-18 inches -----	1.70	14.00
ILEX VERTICILLATA (Winterberry)		
Showy red berries in winter, rarely eaten by birds. 10 ft.		
18-24 inches -----	2.40	20.00
JUJUBE (See Shade Trees)		
KERRIA (Corchorus)		
Japonica florepleno. Double, yellow, rose-like flowers, all summer. 8 ft.		
2-3 feet -----	4.00	35.00
12-18 inches -----	2.40	20.00
KOELREUTERIA PANICULATA (Goldenrain-tree) 30 ft.		
Large panicles of yellow flowers; handsome compound foliage.		
5-6 feet -----	10.00	----
4-5 feet -----	7.50	----
3-4 feet -----	5.00	----
INDIGOFERA GERARDIANA (New) Everblooming shrub from India.		
Showy rosy-purple flowers. 6 ft.		
2-3 feet -----	25.00	----
18-24 inches -----	20.00	----
12-18 inches -----	15.00	----
LESPEDEZA (See Desmodium)		
LILAC (Syringa)		
Chinese (Rothomagensis) Vigorous grower, dependable bloomer. 15 ft.		
2-3 feet -----	2.50	22.00
18-24 inches -----	2.15	18.00
12-18 inches -----	1.70	14.00
Josikaea (Hungarian Lilac) Large leaves, purple flowers. 12 ft.		
2-3 feet -----	2.90	25.00
18-24 inches -----	2.40	20.00
Persian Purple. Purple flowers, fragrant.		
2-3 feet -----	2.50	22.00
18-24 inches -----	2.15	18.00
12-18 inches -----	1.70	14.00
Persian White. Lavender-white, fragrant.		
3-4 feet -----	2.80	----
2-3 feet -----	2.20	----
Purple (Vulgaris) The common dooryard lilac. 20 ft.		
3-4 feet -----	3.20	28.00
2-3 feet -----	2.15	18.00
18-24 inches -----	1.70	14.00
12-18 inches -----	1.20	10.00
White (Vulgaris alba) White form of above.		
2-3 feet -----	2.90	25.00
18-24 inches -----	2.15	18.00
12-18 inches -----	1.70	14.00
Villosa. Large leaves and enormous panicles of pinkish-white flowers. 10 ft.		
2-3 feet -----	2.50	----
18-24 inches -----	2.00	----
12-18 inches -----	1.50	----

SHRUBS (Continued)

LILAC (Continued)		Per10	Per100
French Named Varieties			
2-3 feet	-----	4.50	40.00
18-24 inches	-----	3.50	30.00
12-18 inches	-----	2.50	22.00
Belle de Nancy. Rose, white center, double			
Charles the Tenth. Reddish purple, single, free flowering			
Marie Legraye. White, single, free-flowering			
Michel Buchner. Pale lilac, dwarf, double, large flowers			
Mme. Casimir Perier. Large, double, white			
President Grevy. Semi-double, soft delicate blue			
Wm. Robinson. Large, double, light crimson			
MOSS LOCUST (Robinia hispida)			
Also known as Rose-acacia. Blooms over a long period with large clusters of bright pink flowers. We offer an improved strain with larger flowers. 7 ft.			
18-24 inches (Grafted plants)	-----	2.40	20.00
OLIVE (See Elaeagnus)			
PHILADELPHUS (Syringa or Mockorange)			
Coronarius (Sweet Mockorange) Fragrant white flowers, vigorous. 10 ft.			
4-5 feet	-----	2.90	25.00
3-4 feet	-----	160.00 per 1000	2.15 18.00
2-3 feet	-----	125.00 per 1000	1.70 14.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.85	7.00
Grandiflora. Very large, white, single flowers. 10 ft.			
2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
Lemoine. Charmingly fragrant flowers in dense racemes.			
2-2½ feet	-----	1.90	16.00
18-24 inches	-----	1.40	12.00
12-18 inches	-----	1.20	10.00
Virginal. Persistent bloomer, semi-double, fragrant flowers.			
2-3 feet	-----	3.50	30.00
PHYSOCARPUS OPULIFOLIUS NANA (Dwarf ninebark.) Compact, low-growing shrub with white flowers and reddish fruit. Fine for hedges.			
2-3 feet	-----	2.15	18.00
18-24 inches	-----	1.70	14.00
PRIVET (See that general heading following shrubs)			
PRUNUS, Ornamental Plum.			
Besseyi (Sand Cherry) Low spreading shrub with attractive foliage and black, edible fruit.			
18-24 inches	-----	1.70	14.00
12-18 inches	-----	1.20	10.00
Cistena (Hansen's Purpleleaf Plum) purple leaves, semi-dwarf.			
4-5 feet	-----	5.00	45.00
3-4 feet	-----	4.00	35.00
2-3 feet	-----	3.20	28.00
18-24 inches	-----	2.50	22.00
Newport. Reddish purple foliage, vigorous grower.			
5-6 feet	-----	7.00	60.00
4-5 feet	-----	4.50	40.00
3-4 feet	-----	3.50	30.00
2-3 feet	-----	2.30	25.00
Japonica (Chinese Bushcherry) Dwarf flowering cherry, flowers blush pink, fruit red, edible.			
18-24 inches	-----	2.40	20.00
12-18 inches	-----	1.80	15.00
Tomentosa (Nanking Cherry) White flowers, red edible fruit.			
4-5 feet	-----	4.50	40.00
3-4 feet	-----	3.50	30.00
2-3 feet	-----	2.90	25.00
18-24 inches	-----	2.15	18.00
12-18 inches	-----	1.45	12.00

SHRUBS (Continued)

PRUNUS (Continued)		Per10	Per100
Triloba plena (Double flowering Plum) Masses of double pink flowers. 10 ft.			
4-5 feet	-----	5.00	45.00
3-4 feet	-----	4.00	35.00
2-3 feet	-----	3.20	28.00
18-24 inches	-----	2.50	22.00
PURPLE FRINGE (Rhus cotinus) Smoketree. Strong-growing, drought resistant. Flowers resemble dense smoke clouds. 15 ft.			
2-3 feet	-----	4.00	35.00
18-24 inches	-----	2.90	25.00
12-18 inches	-----	2.20	18.00
QUINCE (See Cydonia)			
REDBUD (See Shade Trees)			
RHAMNUS CATHARTICA (Buckthorn) Dark green attractive foliage, black berries. Useful for hedges and screens. 12 ft.			
3-4 feet	-----	2.10	18.00
2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
RHODOTYPOS KERRIODES (Jetbead) 6 ft. White flowers, black fruit; native of Japan.			
2-3 feet	-----	2.50	22.00
18-24 inches	-----	2.15	18.00
RIBES (Currant)			
Odoratum. Fragrant yellow flowers, black berries, 6 ft.			
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.80	15.00
SNOWBALL (See Viburnum)			
ROSE ACACIA (See Moss Locust, also Shade Trees)			
RUSSIAN OLIVE (See Elaeagnus)			
SHEPHERDIA ARGENTEA (Buffaloberry)			
Silvery foliage, the red berries are highly ornamental and make a good jelly. 18 ft.			
3-4 feet	-----	2.90	25.00
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.45	12.00
SNOWBERRY (Symphoricarpos) Grown for the attractive berries, Chenaulti (New) Very small leaves, gracefully arching branches, pink flowers, red fruit dotted white.			
2-3 feet	-----	1.20	10.00
18-24 inches	-----	1.00	8.00
12-18 inches	-----	.70	6.00
Mollis. Showy white berries; does well in shade. 3-4 ft.			
2-3 feet	-----	1.20	10.00
18-24 inches	-----	1.00	8.00
12-18 inches	-----	.70	6.00
Racemosus (White Snowberry) Pink flowers, waxy-white berries. 3 ft.			
2-3 feet	-----	1.20	10.00
18-24 inches	-----	1.00	8.00
Vulgaris (Coralberry) Red berries; very hardy. 7 ft.			
2-3 feet	-----	1.20	10.00
18-24 inches	-----	1.00	8.00
12-18 inches	-----	.70	6.00
SORBARIA SORBIFOLIA (Ural False Spirea) 6 ft. Large white flower-plumes, compound leaves.			
3-4 feet	-----	2.40	20.00
2-3 feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
SPIREA, One of the most useful groups of shrubs.			
Anthony Waterer. Everblooming, red; dwarf.			
2-2½ feet	-----	2.90	25.00
18-24 inches	-----	2.40	20.00
15-18 inches	-----	1.90	16.00
12-15 inches	-----	1.45	12.00
9-12 inches	-----	1.00	8.00

SHRUBS (Continued)

SPIREA (Continued)		Per10	Per100
Arguta. Earliest to bloom. White flowers, narrow leaves. 5-6 ft.			
2-3 feet	-----	1.45	12.00
18-24 inches	-----	1.10	9.00
12-18 inches	-----	.85	7.00
Billiardi. Dense spikes of rose-pink flowers. 6 ft.			
3-3½ feet	-----	1.90	16.00
2-3 feet	-----	1.45	12.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.85	7.00
Froebeli. Bright pink, everblooming; semi-dwarf.			
2-2½ feet	-----	1.90	16.00
18-24 inches	-----	1.45	12.00
12-18 inches	-----	.85	9.00
Korean. (New) Similar to Vanhouttei but blooms later.			
2-3 feet	-----	1.80	15.00
Opulifolius (See Physocarpus)			
Prunifolia. Early. Clusters of double white flowers. 8'.			
2-3 feet	-----	2.50	22.00
18-24 inches	-----	1.90	16.00
12-18 inches	-----	1.45	12.00
Sorbifolia (See Sorbaria)			
Thunbergi. Feathery foliage, early white flowers. 5 ft.			
2-2½ feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.95	8.00
Vanhouttei (Bridalwreath) Most popular shrub. 6 ft.			
3-4 feet	-----	1.80	15.00
2-3 feet	-----	1.20	10.00
18-24 inches	-----	.85	7.00
SUMAC (Rhus) Brilliant foliage in autumn.			
Aromatica (Canadensis) Aromatic foliage, red berries. 8 ft.			
2-3 feet	-----	2.90	25.00
18-24 inches	-----	2.40	20.00
12-18 inches	-----	1.80	15.00
Copallina. Dark glossy leaves, bushy. 20 ft.			
3-4 feet	-----	2.90	25.00
2-3 feet	-----	2.40	20.00
18-24 inches	-----	1.80	15.00
Cotinus (See Purple Fringe)			
Glabra (Smooth Sumac) Smooth bark, scarlet fruit; upright. 20 ft.			
5-6 feet	-----	3.50	30.00
4-5 feet	-----	2.90	25.00
3-4 feet	-----	2.15	18.00
2-3 feet	-----	1.70	14.00
Shredded. Handsome, finely cut leaves, scarlet fruit. 30 ft.			
4-5 feet	-----	3.20	28.00
3-4 feet	-----	2.50	22.00
2-3 feet	-----	1.90	16.00
Typhina (Staghorn) Crimson, torch-like fruit, showy stems. 30 ft.			
5-6 feet	-----	3.50	30.00
4-5 feet	-----	2.50	22.00
3-4 feet	-----	1.80	16.00
2-3 feet	-----	1.45	12.00
TAMARIX. These shrubs will withstand extreme drought.			
Africana. Dark green foliage, pink flowers. 10 ft.			
3-4 feet	-----	1.90	16.00
2-3 feet	-----	1.45	12.00
18-24 inches	-----	1.10	9.00
12-18 inches	-----	.70	6.00
Hispidia. Light blue foliage, dark pink flowers.			
2-3 feet	-----	1.70	14.00
18-24 inches	-----	1.20	10.00
12-18 inches	-----	.85	7.00

SHRUBS (Continued)

TAMARIX (Continued)

	Per10	Per100
Odessana. Bright silvery foliage, pink flowers. 6 ft.		
3-4 feet -----	160.00 per 1000	2.15 18.00
2-3 feet -----	120.00 per 1000	1.70 14.00
18-24 inches -----	90.00 per 1000	1.20 10.00
12-18 inches -----	60.00 per 1000	.85 7.00
Plumosa (New) Heavier, more graceful foliage than other tamarix, pink flowers.		
2-3 feet -----	1.90	16.00
18-24 inches -----	1.45	12.00
12-18 inches -----	1.10	9.00

Note: Tamarix should be cut back to the ground when transplanted. Success is doubtful if this is not done.

VIBURNUM. One of the most useful groups of shrubs.

Dentatum (Arrowwood) Upright, bushy; stands shade. 15 ft.		
18-24 inches -----	1.90	16.00
Opulus (European Cranberrybush) Red edible fruit. 12 ft.		
18-24 inches -----	2.50	22.00
12-18 inches -----	2.15	18.00
Opulus sterilis (Common Snowball) Large white balls of flowers. 12 ft.		
3-3½ feet -----	3.70	32.00
2-3 feet -----	2.90	25.00

VITEX MACROPHYLLA (Big-Leaved Chaste Tree)

Semi-dwarf hardy form of Vitex with attractive lavender blue flowers, July to frost.

3-4 feet -----	2.50	----
2-3 feet -----	1.90	16.00
12-18 inches -----	1.20	10.00

WEIGELA. Valuable for both flowers and foliage.

Rosea. Bright pink flowers. May-June. 8 ft.

2-4 feet -----	2.40	20.00
2-3 feet -----	1.80	15.00

WILLOW (Salix)

Purpurea nana (Dwarf Willow) Low growing compact shrub with purple tinted foliage. Excellent for dwarf hedges.

15-18 inches -----	1.80	15.00
10-15 inches -----	1.45	12.00

WITCH-HAZEL (Hamamelis)

Vernalis. Brown and yellow blossoms in February and March. 6 ft.

3-4 feet -----	5.00	40.00
2-3 feet -----	3.50	30.00

LIGHT GRADE SHRUBS

AT LOW PRICES

Just the thing for mail-order trade or for meeting low-price competition.

This is all young, healthy, field-grown stock.

FORSYTHIA (Golden Bell)

	Per10	Per100	Per1000
Fortunei			
2-3 feet -----	1.45	12.00	100.00
18-24 inches -----	1.10	9.00	75.00
12-18 inches -----	.75	6.50	55.00
Intermedia spectabilis			
2-3 feet -----	1.45	12.00	100.00
18-24 inches -----	1.10	9.00	75.00
12-18 inches -----	.75	6.50	55.00

HONEYSUCKLE (Lonicera)

Morrowi			
18-24 inches -----	1.00	8.50	75.00
12-18 inches -----	.70	6.00	55.00
Tatarica rosea			
2-3 feet -----	1.45	12.00	100.00
18-24 inches -----	1.10	9.00	75.00
12-18 inches -----	.75	6.50	55.00
Tatarica rubra, Wheeling strain			
18-24 inches -----	1.20	10.00	80.00
12-18 inches -----	.85	7.00	60.00

LIGHT GRADE SHRUBS (Continued)

		Per10	Per100	Per1000
PHILADELPHUS (Mockorange)				
Coronarius				
2-3 feet	-----	1.45	12.00	100.00
18-24 inches	-----	1.10	9.00	75.00
12-18 inches	-----	.75	6.50	55.00
SNOWBERRY (Symphoricarpos)				
Chenaulti				
18-24 inches	-----	.80	7.00	60.00
12-18 inches	-----	.60	5.00	45.00
Mollis				
18-24 inches	-----	.80	7.00	60.00
12-18 inches	-----	.60	5.00	45.00
TAMARIX				
Africana				
2-3 feet	-----	1.30	11.00	90.00
18-24 inches	-----	.90	7.50	65.00
12-18 inches	-----	.60	5.00	45.00
Hispidia				
18-24 inches	-----	1.00	8.50	70.00
12-18 inches	-----	.70	6.00	50.00
Odessana				
2-3 feet	-----	1.45	12.00	100.00
18-24 inches	-----	1.00	8.50	70.00
12-18 inches	-----	.70	6.00	50.00

PRIVET

		Per100	Per1000
AMUR RIVER, NORTH. Hardy, well adapted to the northern states.			
2-3 feet, 4 canes and up	-----	8.50	75.00
18-24 inches, 3 canes and up	-----	6.50	55.00
12-18 inches, 3 canes and up	-----	5.00	40.00
6-12 inches	-----	2.00	17.50
AMUR RIVER, SOUTH. Rapid-growing and almost evergreen, small refined foliage, shears well.			
2-3 feet, well branched	-----	6.00	50.00
18-24 inches, well branched	-----	4.00	35.00
12-18 inches, well branched	-----	3.00	25.00
6-12 inches	-----	1.75	15.00
CALIFORNIA. A beautiful type with glossy green leaves, suited to the southern half of the U. S.			
2-3 feet, 4 canes and up	-----	7.50	65.00
18-24 inches, 3 canes and up	-----	5.50	45.00
18-24 inches, 2 canes	-----	4.00	35.00
12-18 inches, 3 canes and up	-----	4.00	35.00
12-18 inches, 2 canes	-----	3.00	25.00
6-12 inches	-----	1.75	15.00
IBOLIUM (Hardy California P.) A cross between Ibota and California. Has the hardiness of the former and the beauty of the latter.			
2-3 feet, 4 canes and up	-----	7.50	65.00
18-24 inches, 3 canes and up	-----	5.50	45.00
12-18 inches, 3 canes and up	-----	4.00	35.00
6-12 inches	-----	1.75	15.00
REGAL. A selected strain of Ibota Privet with spreading horizontal branches; clusters of black berries in autumn and winter.			
18-24 inches spread, well branched	-----	19.00	160.00
12-18 inches spread, well branched	-----	10.00	90.00
THOMPSON'S. Very dark green foliage, bushy habit, hardy.			
2-3 feet, 4 canes and up	-----	8.50	70.00
18-24 inches, 3 canes and up	-----	6.00	50.00
12-18 inches, 3 canes and up	-----	4.50	40.00

SHADE TREES

	Per10	Per100
AILANTHUS GLANDULOSA (Tree-of-heaven) Grows very rapidly and is especially adapted to city planting. 60 ft.		
6-8 feet	6.00	---
ASH (Fraxinus)		
Green. Large rapid-growing tree with rounded head and dark green foliage. Drought-resistant. 60'.		
2-2½ inch caliper	15.00	---
1½-2 inch caliper	11.00	100.00
1¼-1½ inch caliper	8.50	75.00
8-10 feet	7.00	60.00
6-8 feet	4.50	40.00
5-6 feet	2.90	25.00
4-5 feet	2.15	18.00
White. Similar to above but grows larger. 120'.		
1¼-1½ inch caliper	9.50	85.00
8-10 feet	7.00	65.00
6-8 feet	4.50	40.00
BALDCYPRESS (Taxodium distichum) Handsome feathery foliage. 150 ft.		
8-10 feet	B. & B.	60.00
6-8 feet	B. & B.	40.00
5-6 feet	B. & B.	30.00
4-5 feet	B. & B.	25.00
BIRCH (Betula)		
Cutleaf Weeping. Graceful slender drooping branches, finely cut leaves. 60'.		
6-8 feet	(wrapped in moss)	14.00 125.00
5-6 feet	(wrapped in moss)	10.00 90.00
4-5 feet	(wrapped in moss)	8.00 70.00
European White. White bark that peels off in layers. 60 ft.		
1½-2 inch caliper	17.50	---
8-10 feet	12.50	---
6-8 feet	9.00	---
5-6 feet	6.50	---
4-5 feet	4.00	---
River or Black (Nigra) Flaking papery yellow bark. 100'.		
8-10 feet	10.00	---
6-8 feet	7.50	---
5-6 feet	5.00	---
BUTTERNUT (Juglans cinerea) Similar to Black Walnut but leaves are a little smaller and the nuts are a lighter color.		
1¼-1½ inch caliper	12.50	---
8-10 feet	10.00	---
6-8 feet	7.50	---
CATALPA		
Bungei (Umbrella Catalpa) Dense round heads.		
6-7 foot stems, 2 year heads	8.00	70.00
5-6 foot stems, 2 year heads	7.00	60.00
4-5 foot stems, 2 year heads	6.00	50.00
6-7 foot stems, 1 year heads	7.00	60.00
5-6 foot stems, 1 year heads	6.00	50.00
4-5 foot stems, 1 year heads	4.50	40.00
3-4 foot stems, 1 year heads	3.50	30.00
(Unless otherwise requested, we will cut back the tops of Catalpa Bungei before shipping to prevent breakage in transit.)		
Speciosa (Western Catalpa) Large leaves, showy white flowers. 100 ft.		
6-8 feet, whips	2.90	25.00
5-6 feet, whips	2.40	20.00
4-5 feet, whips	1.80	15.00
3-4 feet, whips	1.20	10.00
CHERRY, FLOWERING		
3-4 feet	7.50	---
2-3 feet	5.00	---
Asahi Botan. Semi-double, rosy pink		
Kwansan. Double, dark pink, late		
Shogetsu. Large, double pink		
Sieboldi. Double, white, tinged pink		
Yoshino. Single pink, fading to white		
James Veitch. Double pink, late		
CORNUS (See Shrubs)		

SHADE TREES (Continued)

COTTONWOOD, COTTONLESS (See Poplar)

Per10 Per100

CRAB FLOWERING (Malus) (Most of these descriptions are from the

Arnold Arboretum Bulletin of May 19, 1939.)

5-6 feet	6.00	55.00
4-5 feet	4.50	40.00
3-4 feet	3.50	30.00
2-3 feet	2.50	20.00

Arnoldiana. Single pink flowers, yellow fruit, Good landscape value.**Atrosanguinea.** Late, large deep red flowers, small yellow fruit.**Coronaria.** Single flowers white to pink; the abundant fruits are green, waxy, and fragrant.**Eleyi.** Foliage red in spring, flowers vinous-red single, fruit red.**Floribunda.** Small tree with showy rose red single flowers and abundance of small red and yellow fruit about the size of a pea. 25 ft.**Pumila niedzwetzkyana.** Highly ornamental variety with single red flowers and red fruit; flesh of fruit purplish, wood and bark reddish.**Red Silver.** Foliage silvery-red, fruit red, rapid grower.**Theifera.** Small spreading tree with single pink flowers, fading white, resembling a cherry tree when in bloom; fruit greenish yellow with red cheek.**Zumi Calocarpa.** Flowers pink in bud becoming white, fruit red. 20 ft.

CRAB, FLOWERING (Malus)

Bechtels. Large double pink, rose-like flowers, fragrant.

3-4 feet	4.00	35.00
2-3 feet	2.90	25.00
18-24 inches	2.15	18.00
12-18 inches	1.70	14.00

Hopa. Rose-pink flowers, red fruit, grows rapidly, bears early.

5-6 feet	5.00	45.00
4-5 feet	4.00	35.00
2-3 feet	2.40	20.00

Ioensis (Prairie Crab-apple) Very beautiful species with single pink flowers.

2-3 feet	2.90	25.00
18-24 inches	2.15	18.00
12-18 inches	1.70	14.00

ELM (Ulmus)

American. America's best street tree. 120'.

3-3½ inch caliper	32.50	300.00
2½-3 inch caliper	25.00	225.00
2-2½ inch caliper	17.50	160.00
1¾-2 inch caliper	14.00	125.00
1½-1¾ inch caliper	11.00	100.00
1¼-1½ inch caliper	8.00	70.00
8-10 feet	6.00	50.00
6-8 feet	4.00	35.00
5-6 feet	2.40	20.00
4-5 feet	1.80	15.00

Chinese. Rapid growth, drought resistant.

2-2½ inch caliper	15.00	---
1½-2 inch caliper	11.00	100.00
1¼-1½ inch caliper	7.50	70.00
8-10 feet	5.50	50.00
5-6 feet	2.40	20.00
4-5 feet	1.80	15.00

Moline. Pyramidal form of American.

2-2½ inch caliper	25.00	225.00
1½-2 inch caliper	17.50	160.00
1¼-1½ inch caliper	11.00	100.00
8-10 feet	8.50	75.00
6-8 feet	6.00	50.00
5-6 feet	4.00	35.00

SHADE TREES (Continued)

ELM (Continued)	Per10	Per100
Vase. Selected vase form of American.		
1½-2 inch caliper -----	17.50	160.00
1¼-1½ inch caliper -----	11.00	100.00
8-10 feet -----	8.50	75.00
6-8 feet -----	6.00	50.00
5-6 feet -----	4.00	35.00
HACKBERRY (<i>Celtis occidentalis</i>) Resembles the American Elm. Desirable, 120'.		
2½-3 inch caliper -----	25.00	225.00
2-2½ inch caliper -----	20.00	175.00
1½-2 inch caliper -----	15.00	135.00
1¼-1½ inch caliper -----	11.00	100.00
8-10 feet -----	8.50	75.00
6-8 feet -----	6.00	50.00
5-6 feet -----	4.00	35.00
4-5 feet -----	2.90	25.00
HAWTHORN (See Thorn)		
HONEYLOCUST (<i>Gleditsia triacanthos</i>) Handsome, finely divided foliage, large conspicuous pods, very drought resistant. 70'-140'.		
1½-2 inch caliper -----	13.50	125.00
1¼-1½ inch caliper -----	11.00	100.00
8-10 feet -----	8.50	75.00
1½-2 inch caliper, thornless -----	15.00	135.00
1¼-1½ inch caliper, thornless -----	12.00	110.00
8-10 feet, thornless -----	10.00	90.00
6-8 feet, thornless -----	7.00	60.00
5-6 feet, thornless -----	5.00	45.00
JUJUBE (<i>Zizyphus jujube</i>) A new, highly ornamental tree, with rich glossy foliage, prickly branches, orange-red edible fruit, ¾ inch diameter.		
6-8 feet -----	15.00	----
5-6 feet -----	10.00	----
4-5 feet -----	6.50	----
KENTUCKY COFFEETREE (<i>Gymnocladus dioica</i>) Immense compound leaves, large seed pods, sturdy habit.		
8-10 feet -----	13.50	----
6-8 feet -----	10.00	----
5-6 feet -----	7.50	----
4-5 feet -----	5.00	----
3-4 feet -----	3.50	----
2-3 feet -----	2.00	----
KOELREUTERIA (See Shrubs)		
LINDEN (<i>Tilia</i>)		
American. Large leaves, pyramidal habit. 120'.		
8-10 feet -----	10.00	90.00
6-8 feet -----	8.00	70.00
5-6 feet -----	6.00	50.00
4-5 feet -----	4.00	35.00
LIQUIDAMBAR STYRACIFLUA (Sweet Gum)		
Majestic tree with handsome, glossy green maple-like, aromatic foliage turning brilliant red in autumn. 140'.		
6-8 feet -----	15.00	----
5-6 feet -----	10.00	----
4-5 feet -----	7.50	----
3-4 feet -----	5.00	----
LOCUST (<i>Robinia</i>)		
Globe. Dense round heads. Ideal for terrace and formal plantings.		
6 foot stems -----	11.00	----
5 foot stems -----	9.00	----
Idahoan. Similar to black locust but has large clusters of deep pink fragrant flowers.		
6-8 feet -----	15.00	----
5-6 feet -----	12.50	----
4-5 feet -----	10.00	----
3-4 feet -----	6.00	----
Shipmast. Wood more durable than black locust. Does not sucker. 100 ft.		
8-10 feet -----	6.50	60.00
6-8 feet -----	4.50	40.00
5-6 feet -----	2.90	25.00

SHADE TREES (Continued)

MAPLE (Acer)		Per10	Per100
Amur. Small tree or large shrub with handsome foliage that turns red in autumn. Best substitute for Japanese Maple where latter is not hardy.			
6-8 feet	-----	8.50	75.00
5-6 feet	-----	7.00	60.00
4-5 feet	-----	5.00	45.00
3-4 feet	-----	3.50	30.00
2-3 feet	-----	2.40	20.00
Norway. Rounded top, large leaves, smooth bark.			
6-8 feet	-----	8.50	80.00
5-6 feet	-----	7.00	60.00
Soft or Silver. Fast growing, 120'.			
2-2½ inch caliper	-----	15.00	----
1½-2 inch caliper	-----	11.00	----
1¼-1½ inch caliper	-----	9.00	80.00
8-10 feet	-----	7.00	60.00
6-8 feet	-----	4.50	40.00
5-6 feet	-----	2.90	25.00
4-5 feet	-----	2.15	18.00
Sugar. Slow dense growth, brilliant foliage in autumn. 100'.			
1¾-2 inch caliper	-----	27.50	----
1½-1¾ inch caliper	-----	20.00	----
1¼-1½ inch caliper	-----	15.00	----
8-10 feet	-----	13.50	----
6-8 feet	-----	11.00	100.00
5-6 feet	-----	7.50	65.00
Willis' Cutleaf. Leaves deeply shredded. Slightly weeping habit.			
1¼-1½ inch caliper	-----	11.00	----
8-10 feet	-----	8.50	----
MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia) Large clusters bright orange berries. 40'.			
6-8 feet	-----	8.50	75.00
5-6 feet	-----	6.50	60.00
4-5 feet	-----	4.50	40.00
MULBERRY (Morus)			
Teas' Weeping. Branches grow straight down.			
6 foot stems	-----	14.00	125.00
5 foot stems	-----	12.00	110.00
4 foot stems	-----	11.00	100.00
OAK (Quercus)			
Burr (Q. macrocarpa) Very large foliage and large mossy-capped acorns. Broad, spreading habit—one of the largest oaks.			
2-2½ inch caliper	-----	30.00	----
6-8 feet	-----	15.00	----
5-6 feet	-----	10.00	----
4-5 feet	-----	7.50	----
3-4 feet	-----	6.00	----
Pin (Q. palustris) Highly ornamental species of pyramidal habit, especially desirable for street planting.			
3-3½ inch caliper	-----	50.00	----
2½-3 inch caliper	-----	40.00	----
2-2½ inch caliper	-----	30.00	----
1¾-2 inch caliper	-----	25.00	----
8-10 feet, 1½-1¾ inch caliper	-----	17.50	----
6-8 feet	-----	14.00	125.00
5-6 feet	-----	10.00	90.00
4-5 feet	-----	7.00	60.00
Red (Q. rubra) Majestic tree with broad round head. Foliage turns red in autumn.			
5-6 feet	-----	10.00	----
4-5 feet	-----	7.00	----
3-4 feet	-----	5.00	----

SHADE TREES (Continued)

PEACH, FLOWERING (<i>Amygdalus persica</i>) Double flowers in early spring; very showy.			Per10	Per100
4-5 feet	-----		2.90	25.00
3-4 feet	-----		2.15	18.00
2-3 feet	-----		1.45	12.00
Varieties available:				
Burbank, Large, clear pink flowers.				
Camelliaflora. Flowers large, full double, deep red.				
Peppermint Stick. Moderately double. Flowers white marked with red stripes.				
San Jose. Double flowers of clear light pink; earliest to bloom.				
Also by color; pink, red, white.				
PEACH, WEEPING. Double flowers produced freely on drooping or weeping branches. Available in both Pink and Red.				
4-5 feet	-----		5.00	----
3-4 feet	-----		3.50	----
2-3 feet	-----		2.50	----
PERSIMMON, AMERICAN (<i>Diospyros virginiana</i>) Round-topped heads, edible fruit, hardy. Handsome foliage especially in autumn, 50'.				
5-6 feet	-----		5.00	----
4-5 feet	-----		3.50	----
3-4 feet	-----		2.00	----
PHELLODENDRON AMURENSE (Amur Cork Tree)				
Medium sized tree with large round head, stout, corky branches, handsome compound foliage. Resistant to heat, drought and insects. Desirable street tree.				
6-8 feet	-----		6.00	----
POPLAR (<i>Populus</i>)				
Bolleana. Fastigate habit, silvery leaves. Very tall growing and long lived.				
8-10 feet	-----		7.00	60.00
6-8 feet	-----		4.50	40.00
5-6 feet	-----		3.50	30.00
4-5 feet	-----		2.40	20.00
3-4 feet	-----		1.80	15.00
2-3 feet	-----		1.20	10.00
Carolina. Rapid growing variety with large leaves.				
1¼-1½ inch caliper	-----		4.00	35.00
8-10 feet	-----		3.00	25.00
6-8 feet	-----		2.15	18.00
5-6 feet	-----		1.70	14.00
Cottonless Cottonwood (Colorado Strain) A form of cottonwood that does not produce "cotton".				
5-6 feet	-----		2.90	25.00
4-5 feet	-----		2.40	20.00
Lombardy. Grows rapidly in tall slender columnar form.				
1½-2 inch caliper	-----		4.50	40.00
1¼-1½ inch caliper	-----		3.50	30.00
8-10 feet, well branched	-----	200.00 per 1000	2.50	22.00
6-8 feet, well branched	-----	150.00 per 1000	2.15	18.00
5-6 feet, well branched	-----	100.00 per 1000	1.45	12.00
4-5 feet	-----	75.00 per 1000	1.10	9.00
Richard's Golden. Spreading habit of growth. Foliage variegated with brilliant golden yellow.				
8-10 feet	-----		7.50	----
6-8 feet	-----		5.00	----
5-6 feet	-----		3.50	----
4-5 feet	-----		2.50	----
3-4 feet	-----		1.80	----
Silver (<i>P. alba</i>) Leaves shaped like hard maple leaves; dark green above, downy white beneath.				
8-10 feet	-----		6.50	----
6-8 feet	-----		5.00	----
5-6 feet	-----		3.00	----
PRUNUS (See Shrubs)				
REDBUD (<i>Cercis canadensis</i>) Heart-shaped leaves, lavender flowers. 10'.				
4-5 feet	-----		4.00	35.00
3-4 feet	-----		2.90	25.00
2-3 feet	-----		1.90	16.00

SHADE TREES (Continued)

	Per10	Per100
ROSE-ACACIA, Standards (<i>Robinia hispida</i>) Compact globe-shaped top with large showy clusters of bright pink flowers. Cut back two or three times during summer for recurrent bloom.		
5-6 foot stems	11.00	109.00
4-5 foot stems	9.00	80.00
3-4 foot stems	7.00	60.00
RUSSIAN OLIVE (See Shrubs.)		
SOPHORA JAPONICA (Chinese Scholar Tree) Large tree with spreading branches and large panicles of yellowish-white flowers followed by showy pods. 60'.		
2-2½ inch caliper	35.00	---
8-10 feet	25.00	---
6-8 feet	17.50	---
5-6 feet	13.50	---
4-5 feet	10.00	---
3-4 feet	6.50	---
SWEET GUM (See Liquidambar)		
SYCAMORE (Platanus)		
American (Buttonwood) Large round-topped tree with light-colored bark, broad leaves. 130'-170'.		
4-5 feet	2.50	20.00
3-4 feet	1.50	12.00
THORN (Crataegus)		
Oxycantha splendens (Paul Double Scarlet) Double scarlet flowers. 15'.		
3-4 feet	7.50	65.00
2-3 feet	6.00	50.00
TULIP TREE (<i>Liriodendron tulipifera</i>) Extra large tree of pyramidal habit, with handsome and unusual foliage. Large showy yellow flowers marked orange. 150'.		
6-8 feet	10.00	---
5-6 feet	7.00	---
WALNUT, BLACK (<i>Juglans nigra</i>) Large compound leaves, edible nuts. 150'.		
2-2½ inch caliper	16.50	150.00
1½-2 inch caliper	14.00	125.00
1¼-1½ inch caliper	10.00	90.00
8-10 feet	8.00	70.00
5-6 feet	3.50	30.00
4-5 feet	2.50	20.00
WILLOW (Salix)		
Babylonica Weeping (<i>S. babylonica</i>) Drooping branches, green bark.		
6-8 feet	6.50	60.00
5-6 feet	4.50	40.00
4-5 feet	2.90	25.00
3-4 feet	1.90	16.00
Matsudana (Dryland Willow) New. Hardy, drought resistant and a thrifty grower.		
8-10 feet	4.50	40.00
6-8 feet	3.50	30.00
Matsudana tortuosa (Corkscrew Willow) Branches, twigs and leaves are all wavy as if they had been "marcelled".		
4-5 feet	2.40	20.00
3-4 feet	1.80	15.00
2-3 feet	1.20	10.00
Niobe. A weeping tree with bright golden bark.		
5-6 feet	4.50	40.00
4-5 feet	2.90	25.00
3-4 feet	1.90	16.00
Russian Golden. (<i>Vitellina aurea</i>) Golden-yellow bark, spreading habit, hardy.		
5-6 feet	2.90	25.00
4-5 feet	2.40	20.00
3-4 feet	1.80	15.00
Thurlow Weeping (<i>S. elegantissima</i>) The best weeping willow for the South; does not blight, green bark.		
5-6 feet	4.00	35.00
4-5 feet	2.90	25.00
3-4 feet	1.90	16.00

EVERGREENS

The name **WILLIS** has become synonymous with Quality in evergreens, and there is a good reason for it:

A crew of trained men spends all its time in our evergreens, shearing and pruning with skilled hands to insure compactness and symmetry. No disease or insect pests are permitted a foothold in our trees and no weeds, noxious or otherwise, will be found in our evergreen blocks. We would like to have you come and see for yourself.

Transplanted stock, field grown, dug fresh as ordered
Prices include baling and burlapping

Evergreens selected personally in the field by the purchaser
will be invoiced at 20% above published prices.

	Each	Per10	Per100
BIOTA (See Thuja)			
JUNIPERUS (Juniper)			
Chinensis (Chinese J.) Upright, broadly conical form. Does especially well in dry hot climates.			
4-5 feet	2.75	25.00	----
3-4 feet	1.75	16.50	150.00
2-3 feet	1.50	14.00	125.00
Chinensis femina (Reeves J.) An informal evergreen of upright habit with slender spreading branches.			
3-3½ feet	2.15	19.00	----
2½-3 feet	1.85	16.50	----
2-2½ feet	1.60	14.00	125.00
18-24 inches	1.25	11.00	100.00
15-18 inches	1.00	8.50	75.00
Chinensis mascula. Compact, pyramidal form of chinensis		
3-4 feet	1.75	16.50	150.00
2-3 feet	1.50	14.00	125.00
Chinensis pfitzeriana (Pfitzer's J.) Low growing compact tree with horizontally spreading branches. Most popular spreading evergreen.			
4-4½ feet spread, heavy, compact	5.25	47.50	----
3½-4 feet spread, heavy, compact	4.25	37.50	350.00
3-3½ feet spread, heavy, compact	3.50	20.00	275.00
2½-3 feet spread, heavy, compact	2.50	22.50	200.00
2-2½ feet spread, heavy, compact	2.00	17.50	160.00
18-24 inches spread, heavy, compact	1.60	14.00	125.00
15-18 inches spread, heavy, compact	1.25	11.50	100.00
12-15 inches spread	1.00	8.50	75.00
Chinensis pfitzeriana, Hill's Golden. Tips of branches are bright golden-yellow.			
2½-3 feet	2.50	22.50	----
2-2½ feet	2.00	17.50	----
18-24 inches	1.60	14.00	----
Chinensis procumbens (Creeping Chinese J.) Low spreading shrub. One of the best evergreens for groundcover.			
18-24 inches spread	1.60	14.00	125.00
15-18 inches spread	1.25	11.50	100.00
12-15 inches spread	1.00	8.50	75.00
Communis depressa (Prostrate J.) Low spreading habit.			
5-6 feet spread	6.00	50.00	----
4½-5 feet spread	5.00	45.00	----
4-4½ feet spread	3.50	32.50	300.00
3½-4 feet spread	2.75	25.00	225.00
3-3½ feet spread	2.10	19.00	175.00
2½-3 feet spread	1.85	16.50	150.00
2-2½ feet spread	1.50	14.00	125.00
18-24 inches spread	1.25	11.00	100.00
15-18 inches spread	1.00	8.50	75.00
Communis depressa aurea (Goldenrod J.) Low spreading habit; foliage golden-yellow all summer, bronze in winter.			
2-2½ feet spread	1.55	14.00	125.00
18-24 inches spread	1.25	11.00	100.00

EVERGREENS (Continued)

JUNIPERUS (Continued)

	Each	Per10	Per100
Communis depressa plumosa (Andorra J.) Makes a dense spreading groundcover; foliage purple in winter.			
18-24 inches spread -----	1.60	14.00	125.00
15-18 inches spread -----	1.25	11.50	100.00
12-15 inches spread -----	1.00	8.50	75.00
Communis hibernica (Irish J.) Narrow columnar form with upright branches; blue-green foliage; grows rapidly.			
4-5 feet -----	2.00	16.50	-----
3-4 feet -----	1.55	14.00	125.00
2-3 feet -----	1.15	10.00	90.00
18-24 inches -----	1.00	8.50	75.00
Communis hibernica fastigiata (Narrow Irish J.) More compact than regular Irish. Requires less shearing.			
3½-4 feet -----	2.50	20.00	-----
3-3½ feet -----	1.85	16.50	150.00
2½-3 feet -----	1.55	14.00	125.00
2-2½ feet -----	1.25	11.50	100.00
18-24 inches -----	1.15	10.00	85.00
Excelsa stricta (Spiny Greek J.) Semi-dwarf, broadly conical form with heavy bluish foliage.			
3-3½ feet -----	4.00	35.00	-----
2½-3 feet -----	3.00	27.50	250.00
2-2½ feet -----	2.50	22.50	200.00
18-24 inches -----	2.00	17.50	150.00
15-18 inches -----	1.50	12.50	-----
Horizontalis douglasi (Waukegan J.) Distinctly trailing form with steel-blue foliage turning purple in autumn.			
3-3½ feet spread -----	3.00	27.50	-----
2½-3 feet spread -----	2.50	22.50	200.00
2-2½ feet spread -----	2.00	17.50	150.00
18-24 inches spread -----	1.60	14.00	125.00
15-18 inches spread -----	1.25	11.50	100.00
Japonica globosa (Japanese J.) Soft, rich green foliage; sheared into compact globes.			
18-24 inches -----	2.75	25.00	-----
15-18 inches -----	2.00	17.50	160.00
12-15 inches -----	1.75	16.50	140.00
Sabina (Savin J.) Low vase-shaped, very dark green			
4½-5 feet spread -----	6.00	50.00	-----
4-4½ feet spread -----	5.00	45.00	400.00
3½-4 feet spread -----	4.25	37.50	350.00
3-3½ feet spread -----	3.50	30.00	275.00
2½-3 feet spread -----	2.50	22.50	200.00
2-2½ feet spread -----	2.00	17.50	160.00
18-24 inches spread -----	1.60	14.00	125.00
15-18 inches spread -----	1.25	11.50	100.00
12-15 inches spread -----	1.10	9.00	75.00
Sabina, Globes. Sheared into very compact globe form.			
2-2½ feet -----	2.75	25.00	-----
18-24 inches -----	2.50	20.00	175.00
15-18 inches -----	1.75	15.50	140.00
Sabina tamariscifolia (Tamarix Savin J.) Blue-green foliage, compact spreading habit, with ascending branches.			
3½-4 feet -----	5.00	45.00	-----
3-3½ feet -----	4.50	40.00	350.00
2½-3 feet -----	3.25	30.00	275.00
Sabina Von Ehron (Von Ehron's J.) Fast growing, compact. Dark green, resembling Savin in habit of growth, but more vigorous.			
2-2½ feet -----	2.00	17.50	160.00
18-24 inches -----	1.60	14.00	125.00
15-18 inches -----	1.25	11.50	100.00
Sabina Von Ehron, Globes. Sheared into compact globe form.			
18-24 inches -----	2.50	20.00	175.00
15-18 inches -----	1.75	15.50	140.00
12-15 inches -----	1.60	14.00	125.00
9-12 inches -----	1.25	11.50	100.00

EVERGREENS (Continued)

UNIPERUS (Continued)		Each	Per10	Per100
Sabin, Von Ehron, Upright. Staked and sheared into dense columnar form. Highly desirable.				
4-5 feet	-----	4.50	40.00	350.00
3½-4 feet	-----	3.50	32.50	300.00
3-3½ feet	-----	3.00	27.50	250.00
2½-3 feet	-----	2.50	22.50	200.00
2-2½ feet	-----	2.00	17.50	150.00
Scopulorum (Colorado Silver J.) Narrow compact symmetrical form with beautiful silvery foliage.				
4-5 feet	-----	4.00	35.00	300.00
3-4 feet	-----	2.50	20.00	175.00
2-3 feet	-----	2.00	17.50	150.00
18-24 inches	-----	1.25	11.50	100.00
Scopulorum, Chanders. A graceful form with pendulous branches and beautiful silvery blue foliage.				
5-6 feet	-----	5.00	45.00	400.00
4-5 feet	-----	3.50	32.50	300.00
3½-4 feet	-----	3.00	27.50	250.00
3-3½ feet	-----	2.50	22.50	200.00
2½-3 feet	-----	2.25	20.00	175.00
2-2½ feet	-----	2.00	17.50	150.00
18-24 inches	-----	1.60	14.00	125.00
Scopulorum columnaris. Narrow columnar form with light green foliage.				
4-5 feet	-----	3.50	32.50	----
3½-4 feet	-----	3.00	27.50	----
3-3½ feet	-----	2.50	22.50	----
Scopulorum cupressifolia (See J. virginiana cupressifolia)				
Scopulorum Gareei. Resembles Pfitzers J. somewhat in habit, but more upright. Bluish-green foliage. A splendid intermediate tree.				
2½-3 feet spread	-----	3.60	27.50	----
2-2½ feet spread	-----	2.50	22.50	----
18-24 inches spread	-----	2.00	17.50	150.00
15-18 inches spread	-----	1.60	14.00	125.00
Scopulorum, Gareei, Globes. Sheared into globe form.				
12-15 inches	-----	1.75	16.50	140.00
9-12 inches	-----	1.40	12.50	----
Scopulorum, Hill's Silver.				
4-5 feet	-----	3.50	32.50	----
3½-4 feet	-----	3.00	27.50	250.00
3-3½ feet	-----	2.50	22.50	200.00
Scopulorum, Marshalls. Narrow columnar form with attractive silvery-blue foliage.				
5-6 feet	-----	5.00	45.00	----
4-5 feet	-----	3.50	32.50	300.00
3½-4 feet	-----	3.00	27.50	250.00
3-3½ feet	-----	2.50	22.50	200.00
2½-3 feet	-----	2.25	20.00	175.00
2-2½ feet	-----	2.00	17.50	150.00
Virginalis, Dark Green (Upright Japonica J.) Dark green whipcord foliage, ascending branches.				
3-3½ feet	-----	3.00	27.50	----
2½-3 feet	-----	2.75	25.00	225.00
2-2½ feet	-----	2.15	19.00	175.00
Virginalis, Light Green (Upright Japonica) Light green whipcord foliage, ascending branches.				
3½-3 feet	-----	3.00	27.50	----
2½-3 feet	-----	2.75	25.00	225.00
2-2½ feet	-----	2.15	19.00	175.00
18-24 inches	-----	1.60	14.00	125.00
Virginiana (Red Cedar) Hardy, pyramidal form, dark green.				
6-7 feet	-----	4.00	35.00	----
5-6 feet	-----	3.50	30.00	275.00
4-5 feet	-----	2.75	25.00	225.00
3-4 feet	-----	1.75	16.50	150.00
2-3 feet	-----	1.50	14.00	125.00

EVERGREENS (Continued)

JUNIPERUS (Continued)		Each	Per10	Per100
Virginia burkii. Compact pyramidal form, foliage distinctly blue.				
3½-4 feet	-----	3.50	32.50	300.00
3-3½ feet	-----	3.00	27.50	250.00
2½-3 feet	-----	2.50	22.50	200.00
Virginia canaerti (Canaert J.) Compact pyramidal form with very dark green foliage and blue fruits. One of the very best evergreens.				
3½-4 feet	-----	3.75	35.00	325.00
3-3½ feet	-----	3.25	30.00	275.00
2½-3 feet	-----	2.75	25.00	225.00
2-2½ feet	-----	2.25	20.00	175.00
Virginia cupressifolia. (New) One of the best new introductions. Resembles Cannart Juniper but grows more rapidly. Dark green foliage summer and winter.				
3½-4 feet	-----	4.00	35.00	-----
3-3½ feet	-----	3.50	30.00	-----
Virginia elegantissima (Goldtip Redcedar). Pendulous branches, bronze-green, overlaid with golden-yellow.				
5-6 feet	-----	4.50	37.50	-----
4-5 feet	-----	3.30	30.00	275.00
3-4 feet	-----	2.50	22.50	200.00
2-3 feet	-----	1.85	16.50	150.00
Virginia glauca (Silver Redcedar) Bright blue foliage, columnar form, vigorous growth.				
3-3½ feet	-----	3.30	30.00	275.00
2½-3 feet	-----	3.00	27.50	225.00
2-2½ feet	-----	2.50	22.50	200.00
Virginia Keteleeri. Compact pyramidal form with ascending branches and dark green scale-like foliage.				
4-5 feet	-----	3.50	27.50	-----
3-4 feet	-----	2.50	22.50	200.00
2-3 feet	-----	2.00	17.50	150.00
Virginia Nevins Blue. A vigorous growing pyramidal tree with beautiful bright blue-green foliage.				
5-6 feet	-----	4.00	35.00	-----
4-5 feet	-----	3.50	32.50	300.00
3-4 feet	-----	2.50	22.50	200.00
2-3 feet	-----	2.00	17.50	150.00
Virginia pendula (Weeping Redcedar) Spreading limbs with slender, pendulous branches.				
3½-4 feet	-----	3.00	27.50	-----
3-3½ feet	-----	2.50	22.50	-----
2½-3 feet	-----	2.00	17.50	-----
2-2½ feet	-----	1.75	15.00	-----
Virginia pyramidiformia hillii (Hill's Dundee J.) Typical red cedar form but with dark green, very compact foliage turning plum color in winter. A variety to be highly recommended.				
5-6 feet	-----	4.50	40.00	-----
4-5 feet	-----	3.50	32.50	300.00
3-4 feet	-----	2.50	22.50	200.00
2-3 feet	-----	2.00	17.50	150.00
Virginia schottii (Schott J.) Compact columnar form with bright green scale-like foliage.				
6-7 feet	-----	6.00	55.00	-----
3½-4 feet	-----	3.25	30.00	275.00
3-3½ feet	-----	2.75	25.00	225.00
2½-3 feet	-----	2.25	21.00	190.00
PINUS (Pine)				
Montana mughus (Mugho Pine) A dwarf pine of low spreading habit and compact growth.				
18-24 inches	-----	2.50	22.50	200.00
15-18 inches	-----	2.00	17.50	150.00
12-15 inches	-----	1.60	14.00	125.00
9-12 inches	-----	1.25	11.50	100.00

EVERGREENS (Continued)

PINUS (Continued)	Each	Per10	Per100
Nigra (Austrian Pine) Dense growth, long needles, drought resistant.			
3-4 feet -----	2.25	20.00	175.00
2-3 feet -----	1.75	15.00	135.00
18-24 inches -----	1.50	12.50	100.00
Ponderosa (Western Yellow Pine) Long light green needles.			
5-6 feet -----	4.00	35.00	325.00
4-5 feet -----	3.00	25.00	225.00
3-4 feet -----	2.00	17.50	150.00
2-3 feet -----	1.65	14.00	125.00
18-24 inches -----	1.25	11.00	90.00
Sylvestris (Scotch Pine) Grows rapidly, assumes picturesque forms when mature.			
6-8 feet -----	4.50	40.00	-----
5-6 feet -----	3.00	27.50	250.00
4-5 feet -----	2.25	20.00	175.00
3-4 feet -----	1.60	14.00	125.00
2-3 feet -----	1.25	11.00	100.00
18-24 inches -----	1.15	10.00	90.00
Thunbergi (Japanese Black Pine) Stiff bright green leaves. Handsome picturesque tree with wide spreading branches forming a broad irregular head.			
4-5 feet -----	3.00	27.50	-----
3-4 feet -----	2.00	-----	-----
2-3 feet -----	1.75	15.00	-----
THUJA (Arbor Vitae)			
Orientalis (Chinese Arbor Vitae) Sheared compact.			
4-5 feet -----	2.25	20.00	175.00
3-4 feet -----	1.75	15.00	125.00
2-3 feet -----	1.25	10.00	85.00
18-24 inches -----	.30	7.50	60.00
Aurea conspicua (Goldspire A. V.) Bright green foliage tipped golden-yellow.			
2-2½ feet -----	1.90	16.50	-----
18-24 inches -----	1.50	13.50	115.00
15-18 inches -----	1.25	11.50	100.00
Aurea nana (Berckmans' Golden A. V.) Semi-dwarf oval-shaped tree with golden foliage.			
3-3½ feet -----	3.00	27.50	250.00
2½-3 feet -----	2.50	22.50	200.00
18-24 inches -----	1.25	11.50	100.00
15-18 inches -----	1.00	8.50	75.00
Aurea nana (Dwarf Berckman's Golden A. V.) Broader and more compact.			
18-24 inches -----	1.75	-----	-----
15-18 inches -----	1.60	14.00	125.00
12-15 inches -----	1.25	11.50	100.00
Bonita. Dark green foliage. Dwarf globe shaped.			
15-18 inches -----	1.25	11.50	100.00
Excelsa. Dark green foliage, hardy, best oriental type.			
4-5 feet -----	4.00	35.00	300.00
3½-4 feet -----	3.00	27.50	250.00
3-3½ feet -----	2.25	20.00	175.00
2½-3 feet -----	2.00	17.50	150.00
2-2½ feet -----	1.60	14.00	125.00
18-24 inches -----	1.15	10.50	90.00
15-18 inches -----	.90	7.50	65.00
Holman. Very fine foliage. Compact habit of growth. Makes an excellent formal hedge.			
2½-3 feet -----	2.50	22.50	-----
2-2½ feet -----	2.00	17.50	150.00

BROAD-LEAVED EVERGREENS

EUONYMUS patens (Spreading Euonymus) Large bright glossy-green leaves on spreading and ascending branches. Useful for massing or for trimming into low hedges for formal specimens.

	Add for B. & B.	Each	Per10	Per100
2½-3 feet -----	.40	.85	7.00	60.00
2-2½ feet -----	.30	.70	5.50	45.00
18-24 inches -----	.25	.50	4.00	35.00
15-18 inches -----	.25	.40	3.00	25.00

LONICERA GOLDFLAME (See page 1)

MAHONIA aquifolium (Oregon Hollygrape) Low growing compact shrub with holly-like leaves which turn brilliant colors in autumn. Bright yellow flowers in spring followed by grape-like clusters of black berries.

2-3 feet -----	1.85	16.00	150.00
18-24 inches -----	1.60	14.00	125.00
15-18 inches -----	1.25	11.50	100.00
12-15 inches -----	1.00	8.50	75.00

PYRACANTHA

Coccinea (Firethorn) Broad spreading shrub with bright attractive foliage. A profusion of white flowers in spring followed by persistent orange berries. The strain we are offering is winter hardy here at Ottawa.

Gallon cans -----	.75	6.00	50.00
4-inch pots -----	.35	2.75	25.00
3-inch pots -----	.25	1.80	15.00

Coccinea lalandi (Laland's Firethorn) Similar to coccinea but more upright. Orange berries in early fall. Makes a brilliant show.

Gallon cans -----	.75	6.00	50.00
4-inch pots -----	.35	2.75	25.00



Spreaders and Globes as grown at the Willis Nurseries.

ROSES

Rose growing is one of our specialties. We produce large quantities in wide assortment. Our method of propagating produces symmetrical well balanced plants with short shanks suitable either for pot or garden culture. All of our roses are graded carefully according to the standards of the American Association of Nurserymen.

TEA AND HYBRID TEA ROSES

These are the so-called Everblooming Roses. Bloom more or less regularly throughout the summer. Require protection in the northern states.

	Per10	Per100
No. 1, California grown -----	2.90	25.00
No. 1½, California-grown -----	2.15	18.00

Autumn. Vigorous grower, double, burnt orange, yellow and red.

Catalonia. Orange-vermillion, double, cupped.

Chas. P. Kilham. Large, double, lasting, scarlet carmine, gold at base.

Columbia. Long pointed bud, fragrant, deep pink.

Condesa de Sagato. Very popular, double, two-toned, deep coppery pink inside, golden yellow reverse.

Cynthia. Color and form compares to Chas. P. Kilham but a more satisfactory plant, a very free bloomer.

Dame Edith Helen. Double, glowing pink, excellent shape.

Duquesa de Penaranda. Apricot-orange and pink, vigorous and profuse.

Edith Nellie Perkins. Light cerise-pink, inside suffused gold, vigorous.

E. G. Hill. Double, lasting, deep scarlet, vigorous, upright, profuse.

Frau Karl Druschki. Immense, lasting blooms of snow-white.

Golden Dawn. Vigorous, very double, fragrant, sun-yellow.

Heinrich Wendland. Two tones, inside petals nasturtium red, reverse golden yellow

Joanna Hill. Double blooms of deep creamy yellow shaded bronzy pink.

K. A. Viktoria. Ivory-white, pale lemon center, high centered, double.

Killarney Double White. Large, snowy white, intensely fragrant.

McGredy's Ivory. Large, well shaped, creamy white, fragrant.

McGredy's Scarlet. Brilliant scarlet shaded rose pink, vigorous grower.

Margaret McGredy. Orange-scarlet, profuse, vigorous, bushy.

Miss Rowena Thom. Large flowers of bright canary-yellow.

Mme Jules Bouche. White shaded light blush at center, vigorous.

Mme. Nicholas Aussel. Large double flowers of salmon, carmine and gold.

Mrs. Sam McGredy. Scarlet copper orange blossoms, flushed with red.

Pres. Herbert Hoover. Cerise-pink, flame scarlet and yellow.

Radiance. Brilliant rose pink, America's most popular rose.

Red Radiance. Similar to Pink Radiance but deep rose pink, everblooming.

Souv. de Claudius Pernet. Fadeless yellow, blooms freely.

Souv. Mme C. Chambard. Very large full blooms of rich yellow.

Sunburst. Yellow suffused with orange at center, well shaped.

Talisman. Bright apricot, gold and deep pink, very popular.

NOVELTIES ARE BUSINESS BUILDERS

See inside front cover for some of the best.

ROSES (Continued)

CLIMBING ROSES

	Per10	Per100
No. 1, California-grown -----	2.90	25.00
No. 1½, California grown -----	2.15	13.00

Climbing American Beauty. Carmine, fine form, rich perfume.

Dr. W. Van Fleet. Pale pink flowers, equal to best tea rose.

Paul's Scarlet Climber. Intense scarlet, vigorous and free flowering.

Scorcher. Brilliant scarlet, semi-double flowers.

Silver Moon. Silvery-white, yellow stamens, very large.

CLIMBING ROSES

	Per10	Per100
No. 1 -----	1.90	16.00
No. 1½ (Medium) -----	1.45	12.00

American Pillar. Brilliant pink, white at center, blooms profusely.

Crimson Rambler. Scarlet-red large clustered, rampant growth.

Dorothy Perkins. Shell pink, long slender canes, good foliage.

Excelsa. Scarlet-crimson, large clusters, vigorous.

Gardenia. Yellow, hardiest and most dependable yellow climber,

HYBRID RUGOSA AND MISCELLANEOUS ROSES

	Per10	Per100
2-3 feet -----	2.40	20.00
18-24 inches -----	1.90	16.00
12-18 inches -----	1.40	12.00

Rosa Blanda. Soft pink, 2 inches across; bright red berries, 4-6'.

Rosa Lucida. Shining foliage and bright pink flowers. Well adapted for borders. 6'.

Rosa Nitida. Deep pink flowers, dwarf growing.

Rosa Rouletti. Tiniest rose of all. Double rose-pink flowers less than one inch across. Blooms throughout the season. Fine for rock gardens.
2 inch pots, 1.20 per 10; 10.00 per 100

Rosa Rubiginosa (Sweetbrier Rose) Pink flowers, fragrant foliage.

Rosa Rubrifolia. Pink flowers, bluish red foliage and stems. 6'.

Rosa Setigera. (Prairie Rose) Large bright pink, in clusters; grayish foliage. 6-8'.

Rosa Wichuraiana (Memorial Rose) Matted creeper with glossy foliage and small white, fragrant flowers.

VINES

AMPELOPSIS (Ivy)	Per10	Per100
Aconitifolia (Monkshood Vine) Handsome vine with finely divided foliage, orange berries in late summer.		
Medium -----	1.45	12.00
Engelmanni. Clings to walls without support. Large five parted leaves.		
No. 1 -----	80.00 per 1000	1.10 9.00
Medium -----	60.00 per 1000	.85 7.00
Quinquefolia (Virginia Creeper) Five-parted leaves; bluish-black berries.		
No. 1 -----	80.00 per 1000	1.10 9.00
Medium -----	60.00 per 1000	.85 7.00
Tricuspidata (Veitchi) Boston Ivy. Handsome, glossy-green foliage; clings to brick, stone or stucco.		
2 year, No. 1, 18-24 inches -----	150.00 per 1000	2.10 18.00
2 year, Medium, 12-18 inches -----		1.70 14.00

VINES (Continued)

		Per10	Per100
BITTERSWEET (Celastrus) Propagated from blooming plants.			
American (C. scandens) Orange yellow berries, scarlet seeds.			
No. 1	-----	1.80	15.00
Medium	-----	1.45	12.00
Oriental (C. orbiculatus) Rapid grower, orange-yellow fruits			
No. 1	-----	1.80	15.00
Medium	-----	1.45	12.00
CHINA FLEECEVINE (See Polygonum)			
CLEMATIS			
Coccinea (Texensis), Brilliant scarlet, bell-shaped flowers			
2 year, No. 1	-----	1.80	15.00
Large-flowering. Large single flowers, very showy			
2 year, No. 1	-----	4.00	35.00
2 year, Medium	-----	3.00	25.00
Henryi. Large white flowers, blooms freely all summer.			
Jackmani. Large purple flowers, very popular.			
Madame Edouard Andre. Deep red flowers.			
Ramona. Lavender-blue with darker center, large flowers.			
DUTCHMANS PIPE (Aristolochia siphon)			
2 year, No. 1, 2-3 feet	-----	4.50	40.00
2 year, Medium, 18-24 inches	-----	3.50	30.00
EUONYMUS			
Radicans, (Wintercreeper) Evergreen vine, clings to brick or stone.			
3 inch pots	-----	1.45	12.00
2 inch pots	-----	1.00	8.00
Radicans colorata (Redleaf Wintercreeper). Evergreen vine, leaves tinged red in summer, turning to bronzy-red in winter. Grows rapidly and makes a good ground cover. Will cling to stone, brick or stucco.			
2-3 feet	-----	3.50	30.00
18-24 inches	-----	2.40	20.00
12-18 inches	-----	1.80	15.00
Radicans vegetus (Large-leaf Wintercreeper) Large deep green leathery leaves, orange fruit.			
3 inch pots	-----	1.70	16.00
2 inch pots	-----	1.45	12.00
HEDERA HELIX (English Ivy) Evergreen foliage			
Large Leaf. 2 inch pots	-----	.85	7.00
Small Leaf. 2 inch pots	-----	.85	7.00
Hahn's Self-Branching. 2 inch pots	-----	.85	7.00
Harvard (From walls of Harvard University) 2 inch pots	-----	1.20	10.00
HONEYSUCKLE (Lonicera)			
Goldflame (See page 1)			
Halls Japan. Creamy white flowers.			
No. 1	-----	.95	8.00
Medium	-----	.70	6.00
Purple-Leaf Japanese. Similar to Hall's Japan honeysuckle but foliage is purple in fall and winter; almost evergreen.			
No. 1	-----	2.00	---
Medium	-----	1.50	---
Scarlet Trumpet			
Rapid growth, long red trumpet flowers.			
No. 1	-----	1.45	12.00
Medium	-----	1.10	9.00
Sempervirens magnifica (Dreer's Everblooming Honeysuckle)			
New. Orange-scarlet trumpets; in bloom constantly; hardy.			
No. 1	-----	1.80	15.00
Medium	-----	1.45	12.00
Tellmanniana. Large clusters of long showy yellow trumpet-shaped flowers.			
No. 1	-----	1.80	15.00
Medium	-----	1.45	12.00
POLYGONUM auberti (China Fleecevine) covered with masses of foamy white flowers in fall. Very rapid growth.			
No. 1	-----	2.90	25.00

VINES (Continued)

TRUMPETCREEPER (<i>Bignonia radicans</i>)		Per10	Per100
Rapid growth, long red trumpet flowers.			
No. 1	-----	1.45	12.00
Medium	-----	1.10	9.00
VINCA (Periwinkle)			
Minor. Evergreen ground cover, blue flowers	-----	.85	7.00
Minor, Bowles Variety. Larger leaves than V. Minor	-----	.95	8.00

CHINESE PURPLE WISTERIA

Blooming-Strain

Use our strain of Chinese Wisteria and end your troubles from Wisteria failing to bloom. These often bloom in the nursery row as young plants. They are grown from cuttings which accomplishes the same purpose as grafting but we can sell them to you for much less than grafts.

	Per10	Per100	Per1000
No. 1	-----	1.80	15.00 125.00
Medium	-----	1.25	10.00 90.00

HARDY PERENNIALS

Our perennial department is increasing in importance every year. The assortment we grow is one of the most complete in the Southwest and we are always on the alert for newer and better varieties to offer our customers. Learn to depend upon us for your perennial needs.

Perennials are best shipped by express because of their perishable nature.

	Per10	Per100
ACHILLEA (Milfoil or Yarrow)		
Ageratum, Yellow. Sweet scented yellow flowers, 2'	-----	.85 7.00
Filipendula, Parker's Yellow. Showy large yellow corymbs, 4'	-----	.85 7.00
Ptarmica fl. pl. (The Pearl) Pure white flowers in greatest profusion borne all summer. Excellent for sprays, 2'	-----	.85 7.00
ACORUS calamus (Sweet Water Flag) Yellow flowers	-----	.85 7.00
AGERATUM (See Eupatorium)		
ANCHUSA italica (Bugloss) For the hardy border and for cutting. Dropmore. Large gentian-blue flowers, 6 ft.	-----	.95 8.00
ANTHEMIS (Hardy Marguerite or Camomile)		
Kelway. Daisy-like yellow blossoms produced all summer	-----	.95 8.00
AQUILEGIA (Columbine)		
California Hybrids. Light yellow with red spur	-----	1.10 9.00
Mrs. Scott Elliott Hybrids. A very good mixture of beautiful colors and color combinations with long spurred flowers	-----	.85 7.00
ARTEMISIA , Silver King. Silvery gray foliage plant, fine for bedding or cutting	-----	.95 8.00
ASCLEPIAS (Butterfly Weed)		
Tuberosa. Bright orange-scarlet. July-August. 3 ft.	-----	.95 8.00
ASTERS , Hardy Perennial (Michaelmas Daisy) This assortment represents a careful selection of the best varieties.		
Beechwood Challenger. Brilliant crimson-red; nearest red hardy aster yet produced; free flowering and strikingly beautiful.		
3½ feet	-----	1.80 15.00
Blue Gem. Double flowers of rich blue	-----	1.40 12.00
Climax White. Large pure white flowers	-----	1.20 10.00
Mrs. F. W. Raynor. Rosy-red flowers. Good form	-----	1.45 12.00
Queen Mary. Large dark sky-blue and frilled. One of the best.		
4 feet	-----	1.45 12.00
St. Egwin. Light pink, compact 2½ feet	-----	1.20 10.00
ASTERS , Hardy Dwarf		
Countess of Dudley. Charming clear pink flowers with yellow eye, of bushy habit. 9 inches	-----	1.45 12.00
Lilac Time. Lovely soft lilac flowers, of bushy habit. 12"	-----	1.45 12.00
Niobe. Dwarf compact habit with pure white flowers, 9"	-----	1.45 12.00

HARDY PERENNIALS (Continued)

	Per10	Per100
BELAMCANDA chinensis (Blackberry Lily or Leopard Flower)		
Orange spotted red, seed clusters resemble ripe blackberries	.85	7.00
BOLTONIA latissuama (False Camomile) Pink flowers tinged lavender, 4 to 6 feet	.95	8.00
BUDDLEIA (Butterfly Bush or Summer Lilac) (See Shrubs)		
CAMPANULA (Bellflower)		
<i>Carpatica</i> (Carpathian Harebell) Clear dark blue flowers in compact clusters on short stiff stems, all summer, fine for elging	1.20	10.00
CARNATION (See <i>Dianthus Grenadin</i>)		
CENTAUREA macrocephala . Large golden-yellow flowers, 3½ ft.	.85	7.00
CHRYSANTHEMUMS, Hardy (<i>Chrysanthemum hortorum</i>)		
<i>Early Bronze</i> . Lively bronze-yellow. Late Aug. till frost	1.20	10.00
<i>Glory of Seven Oaks</i> . Soft clear yellow, medium height, early	1.20	10.00
<i>Lillian Doty</i> . Quilled petals, clear rose-pink pompon	1.20	10.00
<i>Louise Schling</i> . Salmon-red single flowers attractively suffused with red. Free flowering, good color	1.20	10.00
<i>Old Homestead</i> . Very hardy, deep pink, profuse bloomer, 3'	.95	8.00
<i>Pink Cushion</i> . Light pink flowers by the hundreds in mounds, 2 feet across	1.20	10.00
<i>White Cushion</i> . Opens a delicate pink, turning pure white as flower develops	1.45	12.00
CHRYSANTHEMUMS, NEW KOREAN . Very hardy, dainty colorings.		
<i>Apollo</i> . Great sprays of bronze-red, old gold and glowing salmon flowers	1.20	10.00
<i>Daphne</i> . Daphne-pink with sheen of lilac-rose, golden stamens	1.20	10.00
<i>Ceres</i> . Large golden-yellow and coppery-bronze flowers	1.20	10.00
COREOPSIS . June until frost.		
<i>Double Sunburst</i> . Striking golden-yellow flowers, double, of good size. 24-30 inches	.95	8.00
<i>Lanceolata Grandiflora</i> . Bright yellow flowers all summer	.85	7.00
DAISY (<i>Chrysanthemum leucanthemum</i>) <i>Shasta Daisy</i> .		
<i>Alaska</i> . Large pure white blooms on excellent stems. 2½'	.85	7.00
<i>Diener's Double Shasta</i> . Resemble giant white asters	.95	8.00
<i>Hartje & Elder</i> . Earlier and hardier than <i>Alaska</i> . 2 ft.	.95	8.00
DELPHINIUM (Larkspur)		
<i>Bellamosa</i> . Dark blue form of <i>Bella Donna</i>	1.10	9.00
<i>Chinese Blue</i> . Dwarf, dark blue, blooms freely	1.10	9.00
DIANTHUS (Pinks, Carnations and Sweet Williams)		
<i>Allwodus alpinus</i> . Single and double flowers, mixed shades	.95	8.00
<i>Barbatus</i> (Sweet William)		
<i>Nigricans</i> . Very dark velvety-red	.95	8.00
<i>Newport Pink</i> . Salmon rose-pink	.95	8.00
<i>Deltoides</i> (Maiden Pink)		
<i>Alba</i> . White with dark eye	.95	8.00
<i>Brilliant</i> . Bright red, of creeping habit	.95	8.00
<i>Grenadin</i> (Hardy Carnation) Double, very fragrant flowers		
<i>Rose Pink</i>	1.10	9.00
<i>Scarlet</i>	1.10	9.00
<i>Prince Bismarck</i> . Heavy clusters of fragrant rose-pink flowers. Good for rock gardens, 2 inch pots, spring delivery only	1.20	10.00
<i>Plumarius</i> (Grass Pinks) Single flowers of mixed shades with a pleasing spicy fragrance	.85	7.00
ECHINOPS ritro (<i>Globe Thistle</i>) Handsome silvery foliage; fine steel-blue flowers in round heads	.95	8.00
EUPATORIUM (Hardy Ageratum or Mistflower)		
<i>Coelestinum</i> . Covered with light blue flowers in fall	.85	7.00
FUNKIA or HOSTA (Plantainlily)		
<i>Caerulea</i> . Large round foliage; bell-shaped flowers, blue, July and August	1.00	8.00
<i>Lancifolia</i> . Pale lilac flowers, long narrow leaves	.95	8.00
<i>Variegata</i> . Blue flowers, variegated foliage	1.20	10.00
GAILLARDIA (Blanketflower)		
<i>Burgundy</i> (New) Shining wine-red flowers about 2½ inches across on long stiff stems, June till fall. 30"	1.10	9.00
<i>Grandiflora</i> . Large yellow flowers with red centers, blooms profusely all summer. 2 ft.	.95	8.00

HARDY PERENNIALS (Continued)

		Per10	Per100
GOLDEN GLOW (See Rudbeckia)			
GRASSES, Hardy Ornamental			
<i>Erianthus ravennae</i> (Plume Grass or Hardy Pampas) Grows 10 to 12 feet high		.85	7.00
<i>Eulalia gracilima</i> . Very narrow leaves, 4 ft.		.85	7.00
<i>Eulalia japonica</i> . Broad leaves, 6 ft.		.85	7.00
<i>Eulalia japonica variegata</i> . Long narrow leaves striped green, white, and often pink or yellow, 4 ft.		.85	7.00
<i>Festuca glauca</i> (Blue Fescue Grass) Dense tufts of dwarf blue grass for borders. 10 to 12 inches		.85	7.00
<i>Pennisetum japonicum</i> (Hardy Fountain Grass) Rich mahogany flower heads tipped with white produced in greatest profusion. 3 ft.		.95	8.00
<i>Pennisetum japonicum variegata</i> . Similar to above but with striped leaves, 2½ ft.		.95	8.00
GYPSOPHILA (Babysbreath)			
<i>Bristol Fairy</i> . Large double flowers, fine for cutting.			
No. 1 grade, field-grown plants		2.40	20.00
2 inch pot plants		1.20	10.00
<i>Oldhamiana</i> . Erect grower, flowers more than ¼ inch across; live shade of pink, darkens as flower opens		.95	8.00
<i>Repens rosea</i> . Dwarf, trailing plant with masses of dark pink flowers		1.20	10.00
HEMEROCALLIS (Daylily)			
<i>Kwanso</i> . Double-flowering, rich golden bronze, July-August		.95	8.00
<i>Middendorfi</i> (Amur Daylily) Fragrant, orange-yellow flowers. May-June		.95	8.00
<i>Thunbergi</i> (Japanese Daylily) Sweet scented yellow flowers		.95	8.00
HERBS, CULINARY (See page 42.)			
IRIS, germanica. Superior Varieties. (Figures in parenthesis are ratings of American Iris society)			
<i>Leota</i> . Creamy white when first open, fading to pure white. Early. A vigorous grower and makes a great show of blooms		.60	5.00
<i>Seminole</i> (8.3) S. Dark violet-rose; F. rich velvety crimson, brilliant orange beard		.45	4.00
IRIS, germanica. Standard Varieties.			
Any of the following varieties	25.00 per 1000	.35	3.00
<i>Dalmatica</i> (8.8) Lavender	<i>Mother of Pearl</i> (8.4) Lavender-blue		
<i>Fairy</i> , White shaded soft blue	<i>Mrs. Horace Darwin</i> (6.8) Snow-white		
<i>Gertrude</i> (6.5) Violet blue	<i>Parc de Neuilly</i> (8.1) Rich purple		
<i>Herant</i> (5.0) Bright blue	<i>Plumeri</i> (6.2) Coppery-rose		
<i>Ingeborg</i> (7.7) Pure white	<i>Pocahontas</i> (7.7) White, bordered blue		
<i>Ivorie</i> (7.3) White, gold markings	<i>Prospero</i> (8.5) Lavender and purple		
<i>Jacquesiana</i> (8.0) Coppery-crimson	<i>Purple Queen</i> (7.4) Deep purple		
<i>Juniata</i> (8.1) Clear blue	<i>Rhein Nixe</i> (8.4) Ivory and mauve		
<i>Lohengrin</i> (8.2) Cattleya-rose	<i>Sweet Lavender</i> (7.8) Lavender-violet		
<i>Maori King</i> (6.1) Yellow and maroon	<i>Violacea grandiflora</i> (8.0) Rich purple		
<i>Monsignor</i> (8.4) Satiny-violet			
IRIS kaempferi (Orchid-flowered Iris) Excellent for out door culture or for cutting. Thrives best in moist locations. Any of the following varieties, field grown plants			
		1.50	12.00
<i>Hercule</i> . Large, double, strong grower, deep lilac blue, conspicuous yellow star-shaped center.			
<i>Kagaribe</i> . Double, lavender or orchid pink. The shade is hard to describe but when compared with other Jap. Iris is definitely pink in appearance. Petals striped. Inside of the midrib at the base is yellow; large, showy, very good.			
<i>Mahogany</i> . Double, large, purplish mahogany-red. Petals crested. Blooms very late.			
<i>Melpomene</i> . Semi-double (3 large petals, 3 small petals). Deep orchid-pink with conspicuous white veins; edges of petals slightly crinkled or creped; modified stamens are white and compact, giving the flower a clear white center. The flowers strongly resemble an orchid and should be excellent for florist use.			
<i>Neptune</i> . Single, reddish purple, self colored, bright yellow base.			
<i>Prosperine</i> . Single, bright rich blue produced by shading of velvety blue on white.			

HARDY PERENNIALS (Continued)

IRIS sibirica (Siberian Iris) Bright purple flowers suffused with yellow markings; medium height. Blooms early, very showy	Per10 .70	Per100 6.00
IRIS spuria (Best Iris for cut flowers)		
Ochroleuca gigantea. (Yellowband Iris). Large showy flowers on long stems. Pure white standards and falls yellow margined white. Long lasting as a cut flower	1.45	12.00
LATHYRUS latifolius (Perennial Sweet Pea) Very hardy and showy. Pink Beauty, Splendens Red, White Pearl, separate colors.		
2 year plants	.85	7.00
LIATRIS pycnostachya (Blazing Star or Kansas Gayfeather) Richly colored purple flowers, perfectly hardy. Aug.-Sept. 4'	.95	8.00
LILY OF THE VALLEY (Convallaria majalis) Dainty white bell-shaped flowers, with delightful fragrance. Pips	.25	2.00
LINUM perenne (Hardy Flax) Pale blue flowers, graceful stems	.85	7.00
LYCHNIS chalcedonia (Campion) Heads of vivid scarlet flowers, in bloom nearly all summer. Showy border plant	.95	8.00
LYTHRUM roseum superbum (Rose Loosestripe) Tall growing herb with striking rose colored flowers	.95	8.00
MALLOW MARVELS (Hibiscus) Rosemallow. Ours is the largest flowered improved strain. July, August. 4'		
Separate colors, red, pink, white	.95	8.00
Mixed colors	.60	5.00
OENOTHERA missouriensis (Evening Primrose) A low, spreading plant with ascending branches, large yellow flowers	.95	8.00
PACHYSANDRA terminalis (Japanese Spurge) Trailing broadleaf evergreen with olive-green foliage. 6 to 8"	.95	8.90

DIXIE PHLOX

If you live in the south and want to grow phlox, Dixie is "made to order" for you. It will withstand high temperatures and even thrives in dry weather. Dixie is a tall vigorous grower with large flower heads and foliage remarkably free from disease, the healthiest foliage in fact of any variety we grow. The color is bright orchid-pink, very showy. Our own introduction.

.95 per 10; 8.00 per 100; 70.00 per 1000

PHLOX paniculata (Hardy Garden Phlox)	Per10	Per100
B. Comte. Satiny purple, very brilliant, tall	.95	8.00
Beacon. Brilliant cherry-red, tall	.95	8.00
Bridesmaid. Pure white with large crimson-carmine eye, compact trusses	.95	8.00
Champs Elysee. Brilliant crimson-purple, broad heads	.95	8.00
Chieftain. (New) Very deep red, without violet or purple shading or fading from rain or summer heat, and at all times emitting a warmth of glow which is unusual	1.20	10.00
Count Zeppelin. White with vermilion-red eye	.95	8.00
Harvest Fire. (New) Large heads of brilliant salmon-orange, heavy attractive foliage, very good	1.80	15.00
Hauptmann Kohl. Glowing red, large florets; one of the best	1.20	10.00
Lillian (New) Exquisite cameo-pink with faint blue tinge, early and continuous bloomer	1.20	10.00
Miss Lingard. Large head of white flowers, early	1.20	10.00
Morgenrood (New) Bright rose, large flower heads and florets, unusual and very striking	1.20	10.90
Mrs. Dorr. Bright lavender; a reliable variety	.95	8.00
Mrs. Jenkins. Pure white, very large trusses, free flowering	.95	8.00
Mrs. Pritchard. French mauve, almost blue, flowers freely, large trusses	.95	8.00
Mrs. VanHoboken. Bright pink, large florets, free flowering	.95	8.00
Painted Lady. Soft silvery-pink shaded salmon, red eye	.95	8.00
Pantheon. Deep salmon-rose, extra large	.95	8.00
Rheinlander. Claret-pink, with claret-red eye	.95	8.00
Rijnstroom. Deep rose-pink; heavy trusses, 2½'	.95	8.00
R. P. Struthers. Rosy carmine red eye	.95	8.00
Rokoko. Soft lilac-pink	.95	8.00

HARDY PERENNIALS (Continued)

PHLOX (Continued)	Per10	Per100
Salmon Beauty (New) Beautiful deep salmon-pink with white eye. Huge flower heads. An outstanding phlox	1.20	10.00
Thor. Deep salmon-pink, tall, strong grower	.95	8.00
Tigress. (New) Brilliant orange-scarlet, large heads	1.20	10.00
PHLOX divaricata (Wild Sweet William) Pinkish-blue flowers, 2' pots	.95	8.00
PHLOX subulata (Moss Phlox) Creeping plants forming dense mats of foliage. Bloom in early spring.		
Lilac. Lavender-blue	.95	8.00
Moerheim. Deep pink	1.10	9.00
Pink. Rose-pink, one of the very best	.95	8.00
Vivid. Bright pink, showiest moss phlox	1.10	9.00
White. Clear white	.95	8.00
PHYSTEGIA Vivid (False Dragonhead) bright violet-mauve flowers in August till frost. 2 feet	.85	7.00
PINKS (See <i>Dianthus plumarius</i>)		
PLATYCODON (Balloonflower) Buds balloon-shaped. Blooms all summer.		
Grandiflorum. Blue	.95	8.00
Grandiflorum album. Early white	.95	8.00
Praecox gigantea. Early flowering blue, tall	.95	8.00
PYRETHRUM hybridum roseum (Painted Daisy) Blooms early and late. Roseum. Pink	.95	8.00
RUDBECKIA (Coneflower)		
Laciniata (Golden Glow) Masses of large, double, golden-yellow flowers in late summer; 6'	.85	7.00
Purpurea. (Giant Purple Coneflower) Purplish-red flowers with dark brown center. Blooms all summer. 4'	.95	8.00
SALVIA (Sage)		
Pitcheri. Deep gentian-blue, very showy. Good for cutting	.95	8.00
SCABIOSA		
Japanica. Lavender-blue flowers from July to September	1.20	10.00
SEDUM (Stonecrop) Suitable for the rockery, carpet-bedding, covering of graves, etc.		
Acre (Goldmoss) Foliage green, flowers bright yellow, 2-3"	.85	7.00
Album (White Stonecrop) Green foliage, white flowers, 2-3"	.85	7.00
Sieboldi. Round succulent, glaucous foliage, bright pink flowers in October. The loveliest of all sedums.		
2 inch pots	1.20	10.00
3 inch pots	1.80	15.00
Spectabile (Showy Stonecrop) Broad, light green foliage and im- mense heads of rose colored flowers, 18"	.85	7.00
Spectabile brilliant. Deeper color than Spectabile, 18"	.85	7.00
Spectabile variegata. Leaves variegated yellow, 18"	.85	7.00
STATICE		
Dumosa. Dense cushions of lavender flowers turning to silvery white when dry, hardy, 20"	1.20	10.00
Latifolia (Great Sea Lavender) Blue, for winter bouquets	.95	8.00
STOKESIA laevis		
Blue Moon. (New) Large, light blue flowers on strong stiff stems. Blooms freely. The best stokesia	1.90	16.00
Cyanea (Stokes Aster) Beautiful light blue flowers in late summer and early autumn. Good border plants, 18"	.95	8.00
SWEET WILLIAM (See <i>Dianthus barbatus</i>)		
TEUCRIUM chamaedrys (Germander) Glossy green foliage resembling dwarf boxwood; may be clipped	1.20	10.00
THYME (<i>Thymus serpyllum</i>) Dwarf growing creeping perennial with fragrant foliage, lavender flowers, 2 inch pots	.85	7.00
TRITOMA (Red Hot Poker)		
Hybrida. Orange-yellow, perpetual flowering, 30"	.95	8.00
Pfitzeriana. Huge spikes of brilliant orange flowers, 3'	1.45	12.00
VERONICA (Speedwell)		
Longifolia Hybrid. Deep blue flowers on long compact spikes	.85	7.00
Longifolia subsessilis. Long compact spikes of deep blue flowers in July and August, 2 inch pots	.95	8.00

HARDY PERENNIALS (Continued)

	Per10	Per100
VINCA (Periwinkle)		
Minor, Evergreen ground cover with blue flowers.....	.85	7.00
Minor, Bowles Variety. Larger leaves than V. Minor95	8.00
VIOLA odorata (Sweet Violet)		
Russian Single. Sweet scented blue flowers in great profusion --	.85	7.00
YUCCA (Adams Needle) June, 6'.		
Filamentosa. Creamy white flowers on tall stems, 2 years.....	.95	8.00

PEONIES

We offer standard 3 to 5 eye divisions. Figures in parenthesis (8.1) indicate ratings of American Peony Society.

	Per10	Per100
Charlemagne. Very double rose-type, lilac white, deeper salmon center.		
Free bloomer; late	1.20	10.00
Edulis Superba (7.6) Bright glowing pink, very early, large fragrant		
blooms, excellent for cutting	1.40	12.00
Felix Crousse (8.4) Large clear brilliant red, vigorous grower, free		
blooming, late midseason	1.80	15.00
Festiva Maxima (9.3) Purest white, flecked crimson, early	1.80	15.00
Fontenelle. Brilliant crimson. Good cut flower, early.....	1.80	15.00
Floral Treasure (7.5) Clear pink, midseason to late.....	1.40	12.00
Francois Ortegat (6.7) Large deep amaranth red, free blooming,		
mid-season	1.40	12.00
Karl Rosenfield (8.8) Rich velvety crimson compact, late	1.90	16.00
Madame Calot (8.1) Very light old-rose pink, center flecked crimson.		
Blooms profusely Good cut flower, early	1.20	10.00
Marie Lemoine (8.5) Late, sulphur white, fragrant	1.70	14.00
Mme. Emile Galle (8.5) Delicate rose-pink. Large cup-shaped blooms.		
Extra fine. Late-midseason	1.70	14.00
Mons. Jules Elie (9.2) Clear pale lilac-rose with a silvery sheen; early		
and fragrant; good for cutting.....	2.90	25.00
Rubra Superba (7.2) Brilliant deep crimson	1.70	14.00

SPRING BULBS

	Per10	Per100
DAHLIAS, BALL OR SHOW TYPE		
A. D. Livoni. Warm rose-pink perfect flowers, quilled petals ---	.85	7.00
Maude Adams. White with lavender tips, perfect stems, early---	.85	7.00
Red Chief. Bright red70	6.00
Yellow Duke. Full quilled blooms, primrose-yellow, long stems --	.85	7.00
DAHLIAS, DECORATIVE TYPE		
Jane Cowl. Bronzy-buff, apricot orange center, immense flowers..	1.20	10.00
Jersey's Beauty. Clear pink, tall growing, large	1.20	10.00
Mrs. I. de Ver Warner. Glowing pink, very large flowers.....	.95	8.00
Pride of California. Crimson-red with dark center.....	.95	8.00
Yellow Colosse. Solid primrose-yellow, large, free-blooming ----	.70	6.00
DAHLIAS, By color, Red, Pink, Yellow, Lavender, White		
No. 1 grade.....	.60	5.00
REGAL LILY (Royal Lily) White, suffused with pink and yellow, frag-		
rant, easy to grow.		
6-7 inches	1.00	9.00
5-6 inches80	7.00
4-5 inches60	5.00

LINING-OUT STOCK

Order in units of 25 of a variety and grade

SHRUBS

	Per100	Per1000
BERBERIS (Barberry)		
Thunbergi (Japanese Barberry)		
6-9 inch seedlings	1.00	9.00
Thunbergi atropurpurea (Redleaf B.)		
9-12 inches, 2 year seedlings	3.50	30.00
6-9 inches, 1 and 2 year seedlings	2.50	20.00
CORNUS (Dogwood)		
Paniculata (Gray Dogwood)		
12-18 inches	3.00	25.00
6-12 inches	1.75	15.00
CYDONIA JAPONICA (Flowering Quince.) Selected red strain from cuttings.		
6-12 inches	3.50	30.00
Layers	2.50	20.00
KOLKWITZIA AMABILIS (Beauty Bush)		
2 inch pots	7.00	60.00
LIGUSTRUM (Privet)		
Amurense (Amur Privet)		
6-12 inches	2.00	17.50
Ovalifolium (California Privet)		
6-12 inches	1.75	15.00
Regelianum (Regels Privet) True type		
6-10 inches	3.50	30.00
LONICERA (Honeysuckle)		
Morrowi (Morrow Honeysuckle)		
12-18 inches	2.50	20.00
6-12 inches	1.75	15.00
Tatarica rosea (Pink Tatarian Honeysuckle)		
12-18 inches	2.50	20.00
PHILADELPHUS (Syringa or Mockorange)		
Coronarius (Sweet Mockorange)		
12-18 inches	3.00	25.00
Virginal (Everblooming Philadelphus)		
2-inch pots	6.00	50.00
PRUNUS BESSEYI, HANSEN'S (Bessey Cherry or Sand Cherry)		
18-24 inches	3.50	30.00
12-18 inches	2.50	20.00
6-12 inches	1.75	15.00
PTELEA TRIFOLIATA (Hoptree)		
12-18 inches	2.00	---
6-12 inches	1.50	---
RHAMNUS CATHARTICA (Common Buckthorn)		
12-18 inches	2.50	20.00
6-12 inches	1.75	15.00
RHUS AROMATICA (Fragrant Sumac)		
18-24 inches	4.00	35.00
12-18 inches	3.00	25.00
6-12 inches	2.50	20.00
RIBES ODORATUM (Golden Currant)		
12-24 inches	5.00	40.00
SALIX PURPUREA NANA (Dwarf Arctic Blue-Leaf Willow)		
Rooted cuttings from flats	4.00	35.00
SPIREA		
Arguta (Garland Spirea)		
4-6 inches	3.50	30.00
Froebeli		
10-15 inches	3.00	25.00
Prunifolia plena (Bridalwreath)		
2 inch pots	5.00	40.00
Vanhouttei (Vanhoutte Spirea)		
6-12 inches	1.75	15.00

LINING-OUT STOCK (Continued)

SHRUBS (Continued)

	Per100	Per1000
SYMPHORICARPOS (Snowberry)		
Chenaulti (Chenault Coralberry)		
18-24 inches -----	4.00	35.00
12-18 inches -----	3.00	25.00
6-12 inches -----	2.50	20.00
Mollis (Spreading Snowberry)		
12-18 inches -----	2.50	20.00
TAMARIX		
Africana (African Tamarix)		
12-18 inches -----	2.50	20.00
6-12 inches -----	1.75	15.00
Hispida (Kashgar Tamarix)		
12-18 inches -----	3.00	25.00
Odessana (Odessa Tamarix)		
12-18 inches -----	2.50	20.00
VIBURNUM OPULUS STERILIS (Common Snowball)		
4-6 inches -----	4.00	35.00

BROADLEAF EVERGREENS

	Per100	Per1000
EUONYMUS		
Patens (Spreading Euonymus)		
6-10 inches -----	8.00	70.00
Radicans (Wintercreeper)		
3 inch pots -----	12.00	----
2 inch pots -----	8.00	----
Radicans coloratus (Purpleleaf Wintercreeper)		
12-18 inches -----	6.00	50.00
6-12 inches -----	5.00	40.00
MAHONIA AQUIFOLIUM (Oregon Grape)		
10-15 inches, seedlings -----	7.00	60.00
6-10 inches, seedlings -----	5.50	45.00
6-10 inches, transplants -----	7.00	60.00
PYRACANTHA		
Coccinea (Firethorn) This is a strain that is winter-hardy here at Ottawa.		
4 inch pots -----	25.00	----
3 inch pots -----	15.00	----
2 inch pots -----	10.00	----
Coccinea lalandi (Lalands Firethorn)		
4 inch pots -----	25.00	----
2 inch pots -----	10.00	----
TEUCRIUM CHAMAEDRYS (Germander)		
Rooted cuttings, from flats -----	4.00	30.00

EVERGREENS

T, once transplanted; TT, twice transplanted.

	Per100	Per1000
JUNIPERUS		
Chinensis pfitzeriana (Pfitzer's Juniper)		
4-6 inches TT -----	10.00	80.00
Chinensis pfitzeriana aurea (Hill's Golden Pfitzer J.)		
4-6 inches -----	10.00	80.00
Communis (Upright form)		
15-20 inches TT -----	17.50	150.00
10-15 inches TT -----	15.00	125.00
Communis depressa (Canadensis)		
10-15 inches TT -----	15.00	125.00
Communis depressa plumosa (Andorra Juniper)		
10-15 inches TT -----	17.50	150.00
Communis hibernica (Irish Juniper)		
15-18 inches TT -----	17.50	150.00
10-15 inches TT -----	12.50	100.00
6-10 inches T -----	9.00	75.00

LINING-OUT STOCK (Continued)

EVERGREENS (Continued)

JUNIPERUS (Continued)	Per100	Per1000
<i>Communis hibernica fastigiata</i> (Narrow Irish J.)		
10-15 inches TT -----	14.00	110.00
6-10 inches TT -----	10.00	80.00
<i>Excelsa stricta</i> (Greek Juniper)		
6-10 inches T -----	15.00	125.00
3-6 inches T -----	10.00	80.00
<i>Sabina</i> (Savin Juniper)		
10-15 inches TT -----	17.50	150.00
6-10 inches TT -----	12.50	100.00
<i>Sabina tamariscifolia</i> (Tamarix Juniper)		
4-6 inches T -----	12.50	100.00
<i>Sabina, Von Ehron</i>		
4-6 inches T -----	10.00	80.00
<i>Suecica</i> (Swedish Juniper)		
10-15 inches TT -----	14.00	110.00
6-10 inches TT -----	10.00	80.00
<i>Virginiana</i> (Red Cedar)		
6-8 inches, seedlings -----	5.00	35.00
4-6 inches, seedlings -----	3.00	25.00
THUJA ORIENTALIS (Chinese Arborvitae)		
15-18 inch seedlings -----	5.00	40.00
10-15 inch seedlings -----	3.00	25.00
6-10 inch seedlings -----	2.00	15.00
3-6 inch seedlings -----	1.50	10.00
18-24 inch transplants -----	17.50	150.00
15-18 inch transplants -----	15.00	125.00
10-15 inch transplants -----	12.50	100.00
6-10 inch transplants -----	9.00	75.00

DECIDUOUS TREES

ASH, GREEN (<i>Fraxinus lanceolata</i>)	Per100	Per1000
2-3 feet -----	1.40	12.00
18-24 inches -----	1.00	9.00
12-18 inches -----	.70	6.00
6-12 inches -----	.45	4.00
CATALPA SPECIOSA (Western Catalpa)		
12-18 inches -----	.60	5.00
6-12 inches -----	.40	3.00
CHERRY, WILD BLACK (<i>Prunus serotina</i>)		
2-3 feet -----	3.50	30.00
18-24 inches -----	3.00	25.00
12-18 inches -----	2.50	20.00
6-12 inches -----	1.75	15.00
ELM, AMERICAN (<i>Ulmus americana</i>)		
5-6 feet -----	6.00	50.00
4-5 feet -----	3.00	25.00
3-4 feet -----	1.75	15.00
2-3 feet -----	1.20	10.00
18-24 inches -----	.80	7.00
12-18 inches -----	.60	5.00
6-12 inches -----	.35	3.00
ELM, CHINESE (<i>Ulmus pumila</i>)		
3-4 feet -----	2.00	18.00
2-3 feet -----	1.20	10.00
18-24 inches -----	.80	7.00
12-18 inches -----	.60	5.00
6-12 inches -----	.40	3.00
HACKBERRY (<i>Celtis occidentalis</i>)		
3-4 feet -----	3.00	25.00
2-3 feet -----	2.50	20.00
18-24 inches -----	1.80	15.00
12-18 inches -----	1.20	10.00
6-12 inches -----	.70	6.00

LINING-OUT STOCK (Continued)

DECIDUOUS TREES (Continued)

	Per100	Per1000
KOELREUTERIA PANICULATA (Goldenrain Tree)		
12-18 inches -----	8.00	----
6-12 inches -----	5.00	----
LOCUST, BLACK (Robinia pseudoacacia)		
4-5 feet -----	3.00	25.00
3-4 feet -----	1.75	15.00
2-3 feet -----	1.20	10.00
6-12 inches -----	.40	3.00
MAPLE, SILVER LEAF or SOFT (Acer dasycarpum)		
4-5 feet -----	3.50	30.00
3-4 feet -----	2.50	20.00
2-3 feet -----	1.65	14.00
18-24 inches -----	1.20	10.00
12-18 inches -----	.80	7.00
6-12 inches -----	.50	4.00
MULBERRY RUSSIAN (Morus alba tatarica)		
2-3 feet -----	1.20	10.00
18-24 inches -----	1.00	8.00
12-18 inches -----	.60	5.00
6-12 inches -----	.40	3.00
OAK, BUR		
18-24 inches -----	5.50	45.00
12-18 inches -----	3.50	30.00
6-12 inches -----	2.00	18.00
OAK, PIN (Quercus palustris)		
2-3 feet -----	8.50	70.00
18-24 inches -----	6.00	50.00
12-18 inches -----	4.00	35.00
6-12 inches -----	2.50	20.00
OAK, RED (Quercus rubra)		
18-24 inches -----	6.00	50.00
12-18 inches -----	4.00	35.00
6-12 inches -----	2.50	20.00
OAK, SCARLET (Quercus coccinea)		
2-3 feet -----	7.00	60.00
18-24 inches -----	5.50	45.00
12-18 inches -----	3.50	30.00
OSAGE ORANGE (Maclura pomifera)		
2-3 feet -----	.80	7.00
18-24 inches -----	.60	5.00
12-18 inches -----	.40	3.50
6-12 inches -----	.35	2.50
PERSIMMON (Diospyros Virginiana)		
12-18 inches -----	2.50	20.00
6-12 inches -----	1.75	15.00
PLUM, NATIVE Kansas-grown		
No. 1, 3-16 inch and up -----	1.70	14.00
No. 2, 2-16 to 3-16 inch -----	1.20	10.00
No. 3, about 2-16 inch -----	.85	7.00
POPLAR CAROLINA (One year from cuttings)		
5-6 feet -----	6.00	50.00
4-5 feet -----	4.50	40.00
3-4 feet -----	3.50	30.00
POPLAR LOMBARDY (One year from cuttings)		
5-6 feet, partly branched -----	7.00	60.00
4-5 feet, partly branched -----	5.50	45.00
3-4 feet, partly branched -----	4.00	35.00
REDBUD (Cercis canadensis)		
3-4 feet -----	7.00	60.00
2-3 feet -----	4.50	40.00
18-24 inches -----	3.50	30.00
12-18 inches -----	2.50	20.00
6-12 inches -----	1.75	15.00

LINING-OUT STOCK (Continued)

DECIDUOUS TREES (Continued)

	Per100	Per1000
SOPHORA JAPONICA (Pagodatree or Chinese Scholartree)		
12-18 inches -----	10.00	----
TAXODIUM DISTICHUM (Baldcypress)		
12-18 inches -----	7.50	----
6-12 inches -----	5.00	----
WALNUT, BLACK (Juglans nigra)		
12-18 inches -----	1.90	16.00
6-12 inches -----	1.40	12.00

VINES

	Per100	Per1000
AMPELOPSIS VEITCHI (Boston Ivy)		
18-24 inches -----	4.00	35.00
12-18 inches -----	3.00	25.00
BIGNONIA RADICANS (Trumpet Creeper)		
Layers -----	2.50	20.00
CELASTRUS SCANDENS (American Bittersweet)		
Propagated from fruiting plants.		
2 inch pots -----	6.00	50.00
EUONYMUS		
Radicans (Wintercreeper)		
3 inch pots -----	12.00	----
2 inch pots -----	8.00	----
Radicans colorata (Purpleleaf Wintercreeper)		
12-18 inches -----	6.00	50.00
6-12 inches -----	5.00	40.00
HEDERA HELIX (English Ivy)		
2 inch pots -----	6.00	50.00
LONICERA JAPONICA HALLIANA (Halls Honeysuckle)		
2 inch pots -----	5.00	40.00
LYCIUM CHINENSIS (Matrimony Vine)		
Layers -----	2.50	20.00
WISTERIA SINENSIS (Chinese Purple Wisteria)		
Propagated from a blooming strain.		
12-18 inches -----	6.00	50.00

HARDWOOD CUTTINGS

	Per100	Per1000
FORSYTHIA		
Intermedia (Border Forsythia) -----	.50	2.50
Intermedia spectabilis (Showy Forsythia) -----	.50	3.00
Suspensa (Weeping Forsythia) -----	.50	3.00
Suspensa fortunei (Fortunes Forsythia) -----	.50	2.50
LIGUSTRUM		
Amurense (Amur Privet) -----	.40	2.00
Ibolium (Ibolium Privet) -----	.40	2.00
Ovalifolium (California Privet) -----	.40	2.00
Regelianum (Regel's Privet) True type -----	.65	4.00
Thompson's Privet -----	.50	2.50
LONICERA		
Grandiflora rosea -----	.50	2.50
Morrowi -----	.50	2.50
Tatarica rosea (Tatarian Honeysuckle) -----	.50	2.50

LINING-OUT STOCK (Continued)

HARDWOOD CUTTINGS (Continued)

	Per100	Per1000
PHILADELPHUS		
Coronarius (Sweet Mockorange) -----	.50	3.00
Grandiflorus (Big Scentless Mockorange) -----	.50	2.50
Lemoinei (Lemoine Mockorange) -----	.60	3.50
POPULUS		
Alba (Boileana Poplar) -----	.75	4.50
Eugenei (Carolina Poplar) -----	.50	2.50
Nigra italica (Lombardy Poplar) -----	.50	2.50
RIBES ODORATUM (Clove Currant) -----	.75	5.00
SAMBUCUS		
Canadensis aurea (Golden Elder) -----	.60	3.50
SPIREA		
Arguta (Garland Spirea) -----	.60	3.50
Trichocarpa (Korean Spirea) -----	.75	4.50
Vanhouttei (Vanhoutte Spirea) -----	.50	2.50
TAMARIX		
Africana (African Tamarix) -----	.50	2.50
Hispida (Kashgar Tamarix) -----	.50	3.00
Odessana (Odessa Tamarix) -----	.50	2.50

FRUIT TREE STOCKS

	Per100	Per1000
APPLE, Kansas-Grown		
No. 1, 3½-16 inch and up, Straight -----	1.70	14.00
No. 2, 2½-16 to 3½-16 inch, Straight -----	1.00	8.00
PEAR, BARTLETT, Pacific Coast-Grown		
No. 2, 2-16 to 3-16 inch, Straight -----	2.50	20.00
PLUM, NATIVE, Kansas-Grown		
No. 1, 3-16 inch and up -----	1.70	14.00
No. 2, 2-16 to 3-16 inch -----	1.20	10.00
No. 3, about 2-16 inch -----	.85	7.00

APPLE GRAFTS

Made by skilled workmen. Mostly common commercial varieties. Scions are scarce and the assortment is limited. If you can supply the scions, the price of the grafts will be adjusted accordingly.

Order early because the quantity we can make is limited.

	Per100	Per1000
Piece Root -----	2.50	15.00
Whole Root -----	4.00	25.00

Methyl Bromide Fumigation

Several of the western states now require the fumigation with methyl bromide of certain trees and shrubs before they can be shipped into these states. Recently, under the direction of the U. S. D. A. we completed the construction of one of the largest fumigators in the U. S. for the treatment of nursery stock. Each fumigation is done under the supervision of our state entomologist. There is no extra charge for this service.

FRUIT TREES

Caliper governs in the grading of all fruit trees. Heights given are averages and only approximate. Some shorter growing varieties will fail in making heights specified.

Write for complete up-to-date list of Fruit Trees, showing quantities and grades.

APPLES

	Per10	Per100	Per1000
2 year 11-16 inch and up, 4½ feet and up -----	3.50	31.00	280.00
2 year 9-16 to 11-16 inch, 4 feet and up -----	2.90	25.00	230.00
2 year 7-16 to 9-16 inch, 3 feet and up -----	2.40	20.00	180.00

S. Summer; F. Fall; W. Winter; C. Commercial; H. Home.

Anoka, S. H. red, mottled yellow
 Cortland, W. C. red
 Delicious Dark Red, W. C. H. red
 Delicious Yellow, W. C. yellow
 Dolgo Crab, F. H. red
 Duchess, S. H. yellow to red
 Early Cooper, S. H. Yellow
 Early Harvest, S. H. yellow
 Grimes Golden, W. C. yellow
 Haralson, W. C. H. red
 Hyslop Crab, F. C. red

Jonathan, W. C. H. red
 Jonathan, Dark Red, W. C. H red
 McIntosh, W. C. red
 N. W. Greening, W. C. green
 Orleans, W. C. red
 Rome Beauty Red, W. C. red
 Stayman Winesap, W. C. red
 Turley, W. C. red
 Wealthy, F. C. red
 Yellow Transparent, S. H. yellow, early

PEACHES—Dormant Bud

	Per10	Per100	Per1000
11-16 inch and up, 4½ feet and up -----	2.80	25.00	220.00
9-16 to 11-16 inch, 4 feet and up -----	2.40	20.00	180.00
7-16 to 9-16 inch, 3 feet and up -----	2.00	17.00	150.00
5-16 to 7-16 inch, 2 feet and up -----	1.70	14.00	120.00

Belle of Georgia, white, midseason, free
 Carman, white, early, free
 Champion, white, midseason, free
 Crawford Early, yellow, free
 Crawford Late, yellow, free
 Delicious, white, early, free

Golden Jubilee, yellow, early, free
 Halehaven, yellow, early, free
 Indian Blood, red, late, cling
 Oriole, yellow, early, free
 Salberta, yellow, late, free
 South Haven, yellow, early

PEARS—Standard

TWO YEARS	Per10	Per100
11-16 inch and up, 4½ feet and up -----	4.00	35.00
9-16 to 11-16 inch, 4 feet and up -----	3.20	28.00
7-16 to 9-16 inch, 3 feet and up -----	2.50	22.00
5-16 to 7-16 inch, 2 feet and up -----	1.90	16.00

Bartlett, September, most popular
 Clapp Favorite, August, large, good
 Douglas, September, new, desirable
 Duchess, September, very large fruit

Flemish Beauty, September, fruitful
 Garber, September, very hardy
 Kieffer, October, excellent for cooking
 Lincoln, Aug. Sept., good quality

CHERRIES—Sour

(Heights given are for 2 year trees; one year trees will average about 6 inches shorter)

ONE AND TWO YEAR ON MAHALEB	Per10	Per100
11-16 inch and up, 4 feet and up -----	5.00	45.00
9-16 to 11-16 inch, 3½ feet and up -----	4.40	38.00
7-16 to 9-16 inch, 3 feet and up -----	3.50	31.00
5-16 to 7-16 inch, 2½ feet and up -----	2.50	22.00

Montmorency, dark red, midseason

FRUIT TREES (Continued)

APRICOTS

ONE YEAR	Per10	Per100
5-16 to 7-16 inch, 2 feet and up -----	2.40	20.00
2 to 3 feet -----	1.90	16.00
Big Boy, yellow, large, prolific		
Chinese Red, large, bright red superb quality, midseason		
Early Golden, yellow, good quality		
Moorpark, orange, best quality		
Royal, yellow, midseason, large		
Superb, hardy Russian variety		

NECTARINES

	Per10	Per100
7-16 to 9-16 inch, 3 feet and up -----	3.20	28.00
5-16 to 7-16 inch, 2 feet and up -----	2.40	20.00
Boston, large yellow, midseason		
Gold Mine, dark red, freestone, best quality, early		
Gold, solid golden-yellow, good		
Red Roman, large, white, late		
Quetta, green and red, large		

PLUMS—American and Hybrid

	Per10	Per100
7-16 to 9-16 inch, 3½ feet and up -----	2.90	25.00
5-16 to 7-16 inch, 2 feet and up -----	2.10	18.00
2-3 feet -----	1.50	12.00
America, red and yellow, early		
Compass, red, bears very young		
Hanska, bright red, bears early		
Omaha, light red, midseason		
Opata, purplish red, early		
Sapa, dark purple, very early		
Satsuma, dull red, midseason		
Shiro, yellow, very early		
Wickson, red, early-midseason		

PLUMS—European

	Per10	Per100
5-16 to 7-16 inch, 2 feet and up -----	2.50	22.00
2-3 feet -----	1.80	15.00
German Prune, purple, late		
Lombard, purplish-red, midseason		
President, purple, late		
Reine Claude (Green Gage)		
Shropshire Damson, purple, late		
Stanley, blue, midseason		
Yellow Egg, large, yellow, late		

QUINCE

	Per10	Per100
¾ inch and up -----	5.50	50.00
½ to ¾ inch -----	4.50	40.00
Champion		
Orange		

SMALL FRUITS

GRAPES

	Per100	Per1000
Agawam. Large, dark, purplish red, midseason		
2 year, No. 1 -----	7.00	60.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Brighton. Large, light red, midseason, sweet		
2 year, No. 1 -----	7.50	65.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Caco. Large, red, high quality, hardy, prolific, early		
2 year, No. 1 -----	9.00	80.00
1 year, No. 1, or 2 year, No. 2 -----	7.00	60.00
Catawba. Purplish red, late, sweet and rich		
2 year, No. 1 -----	7.50	65.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Concord. Large, black, midseason, keeps 1 to 2 months		
2 year, No. 1 -----	5.50	45.00
1 year, No. 1, or 2 year, No. 2 -----	7.50	20.00

SMALL FRUITS (Continued)

GRAPES (Continued)

	Per100	Per1000
Delaware. Light red, early, best quality, popular		
2 year, No. 1 -----	7.50	65.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Diamond. Green tinged yellow, high quality, early		
2 year, No. 1 -----	7.00	60.00
1 year, No. 1, or 2 year, No. 2 -----	4.50	40.00
Fredonia. (New) Early, black, good quality, and bears heavily. It is predicted that this will become one of the most important commercial varieties, competing with Moore Early and Concord for first place.		
2 year, No. 1 -----	7.50	65.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Moore Early. Large, black, early, best early commercial		
2 year, No. 1 -----	7.50	65.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Niagara. Large, yellowish green, midseason		
2 year, No. 1 -----	7.00	60.00
1 year, No. 1, or 2 year, No. 2 -----	5.50	45.00
Worden. Large, dark purplish black, early, sweet and mild		
2 year, No. 1 -----	7.00	60.00
1 year, No. 1, or 2 year, No. 2 -----	4.50	40.00

GOOSEBERRIES

	Per10	Per100
Carrie. Purplish-red, midseason, very hardy		
2 year, No. 2 -----	1.20	10.00
Glenndale (New) Developed especially for growing in the south where other varieties of gooseberries do not thrive. Medium-sized red berries; productive.		
2 year, No. 1 -----	1.40	12.00
2 year, No. 2 -----	1.10	9.00
Houghton. Small pale red, midseason, sweet		
2 year, No. 1 -----	1.30	11.00
2 year, No. 2 -----	1.00	8.00
Oregon Champion. Green tinged red, midseason, very good		
2 year, No. 1 -----	1.40	12.00
2 year, No. 2 -----	1.10	9.00
Pearl. Similar to Downing but with larger fruits		
2 year, No. 1 -----	1.40	12.00
2 year, No. 2 -----	1.10	9.00

CURRANTS

	Per10	Per100
Cherry. Dark red, early, large berry, good quality		
2 year, No. 1 -----	1.00	8.00
2 year, No. 2 -----	.70	6.00
Fays Prolific. Dark red, early, midseason, large, very good		
2 year, No. 1 -----	1.00	8.00
2 year, No. 2 -----	.70	6.00
Perfection. Large, red, midseason, best quality		
2 year, No. 1 -----	1.10	9.00
2 year, No. 2 -----	.80	7.00
White Grape. White, very large clusters and berries		
2 year, No. 1 -----	1.00	8.00
2 year, No. 2 -----	.70	6.00
Wilder. Dark red, late, good quality		
2 year, No. 1 -----	1.00	8.00
2 year, No. 2 -----	.70	6.00

SMALL FRUITS (Continued)

RASPBERRIES

	Per100	Per1000
Cumberland. Black, midseason, sweet rich; No. 1 tips -----	2.50	20.00

BLACKBERRIES

(Root-Cutting Plants)

	Per 100	Per1000
Early Harvest. Very early, long season; No. 1 -----	1.90	16.00
Eldorado. Midseason, lardy, highest quality; No 2-----	1.40	12.00

DEWBERRIES

	Per100	Per1000
Boysenberry. (New) Similar to Youngberry but said to be an improvement, No. 1 tips -----	3.75	32.50
Lucretia Dewberry. Vigorous and productive; No. 1 tips -----	1.90	16.00
Youngberry. (New) Large, rich red, juicy and sweet. No. 1 tips -----	2.50	20.00

GARDEN ROOTS

	Per100	Per1000
ASPARAGUS, Conovers Colossal and Washington		
2 year roots -----	1.20	10.00
1 year roots -----	.80	7.00

PARADISE ASPARAGUS

(Introducers' description)

Sensational NEW, early maturing variety. Produces normal crop ONE YEAR EARLIER than other varieties and produces heavier throughout its life. Large, crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Ideally suited for freezing, the superior taste being retained after freezing for the market. Is as strongly rust resistant as the Martha Washington variety. A new, better variety that will take the country by storm. An excellent variety for home gardens, commercial growers and shippers.

	Per100	Per1000
2 year plants -----	1.50	12.00
1 year plants -----	1.20	9.00

	Per100	Per1000
HORSERADISH, White Bohemian		
Root cuttings -----	1.40	12.00
RHUBARB, Victoria		
Whole roots, 5/8 to 1 inch -----	2.50	22.00
Whole roots, 1/2 to 5/8 inch -----	2.10	18.00
Whole roots, 1 to 1 1/2 inches -----	3.20	28.00
GARDEN SAGE, field-grown plants -----	10.00	---

HERBS, CULINARY

	Per10	Per100
HOARHOUND (<i>Marrubium vulgare</i>) Dried leaves used for tea, fresh leaves for candy -----	1.20	10.00
PEPPERMINT (<i>Mentha piperita</i>) Leaves and tender tops may be infused in cooling drinks -----	.95	8.00
SAGE (<i>Salvia officinalis</i>) Gray-green crinkled foliage. Popular seasoning -----	1.20	10.00
SPEARMINT (<i>Mentha spicata</i>) Fresh leaves used to flavor sauces and iced drinks -----	.95	8.00

VELVET GRASS

A Beautiful New Lawn Grass!!



Velvet grass two months after planting in our nursery

- Has the density of Bermuda Grass and the beauty of Blue grass.
- Drought resistant and likes hot weather. Chokes out dandelions and other weeds.
- Rapid growing, giving complete coverage the same season it is planted.
- Dense turf of dark green. The foliage is very fine.
- Hardy in Kansas the past seven years. Was not injured by the November 1940 freeze.
- Recommended only for locations that receive considerable sunlight.

Planting-time—should not be planted until warm weather, usually after May 1st.

Plant as you would Bermuda, with stolons in rows or in sod squares, (plugs). Water well until established. Clean-cultivate ground until covered with grass. Mow frequently and fairly short.

One square yard of sod is sufficient to plant from 300 to 400 square feet of lawn, depending upon how thick you want to plant. (We will remove the soil before shipping if you prefer.)

1 to 5 yards	-----	2.00	per .yard
5 to 10 yards	-----	1.50	" "
10 yards and up	-----	1.00	" "

Orders for less than 1 square yard will be invoiced at 35c per square foot.

PACKAGED NURSERY STOCK

For "Cash and Carry" Sales

For many years the Willis Nurseries have specialized in preparing nursery stock for "cash and carry" trade. We were, in fact, one of the pioneers in this field, and our business has grown to such proportions that the special department we established to handle it is one of the largest in the country.

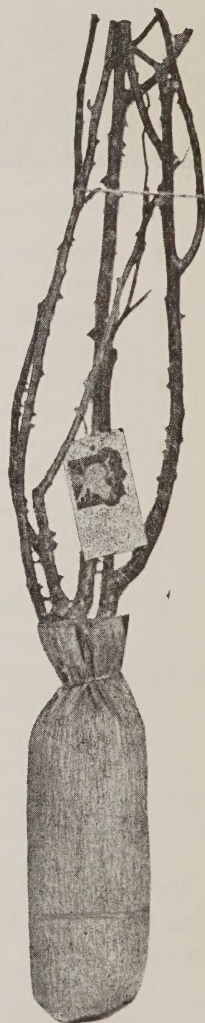
We know what varieties of nursery stock the public wants, and we know how to prepare it in a manner that is attractive to the customer and convenient to handle.

Let us help you cash in on new profit.

Every plant is wrapped in heavy water-proof crinkle-kraft paper, with peat and wood moss packing around the roots. Colored picture tags attached to each plant make sales easy. Planting instructions accompany every package. No special facilities are required for handling this packaged stock.

Let us help you work out the best assortment for your trade.

- **Roses**
- **Shrubs**
- **Hedge Plants**
- **Vines**
- **Perennials**
- **Shade Trees**
- **Fruit Trees**
- **Small Fruits**



SEND FOR SPECIAL LIST

Terms and Conditions of Sale

TERMS AND CONDITIONS

All accounts due first of second month following date of invoice.

2% discount for payment in ten days from date of invoice.

C. O. D. Orders must be accompanied by one-fourth cash.

Packing will be charged at cost on all orders except bulk truck or car shipments.

3% discount is allowed for cash before shipment. Packing charged at cost.

6% interest charged on past due accounts.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials, Bulbs

300 or more @ 1000 rate (where published).

30 to 300 @ 100 rate.

10 to 30 @ 10 rate.

Under 10 @ 20% above 10 rate.

All grades and varieties in any one class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedge-plants, Privet, and all Seedlings:

300 of same variety and grade @ 1000 rates.

Under 300 of same variety and grade @ 100 rates.

Evergreens, B. & B.

30 trees (any assortment) @ 100 rate.

5 trees (any assortment) @ 10 rate.

Less than 5 trees @ each rate.

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 20% above the 10 rate.

BOXES AND BALES will be charged at cost. (See schedule of boxing charges below. No charge for loading bulk trucks or cars.

Shipping—Please tell us how to ship your order, whether by rail freight, motor freight, or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and the Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

NON-WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

Standard Boxing Charges

30x30x12-----\$5.25	24x24x10-----\$3.75	20x20x8-----\$2.85
30x30x10----- 4.50	24x24x8----- 3.25	20x20x6----- 2.25
30x30x8----- 3.75	24x24x6----- 2.75	16x16x10----- 2.65
24x30x10----- 3.75	20x20x12----- 3.75	16x16x8----- 2.15
24x24x12----- 4.50	20x20x10----- 3.15	16x16x6----- 2.00

Corrugated Boxes

24x15x18-----\$.50	23x11½x7½---\$.30	17½x4½x7½---\$.20
23x16½x7½--- .35	13½x11½x9--- .25	

INDEX

	Page
BULBS' -----	32
EVERGREENS, Broadleaf -----	23
EVERGREENS, Coniferous -----	18
FRUIT TREES AND PLANTS' -----	39
LINING-OUT STOCK -----	33
NOVELTIES -----	Inside Front Cover
PEONIES -----	32
PERENNIALS -----	27
PHLOX -----	30
PRIVET -----	11
ROSES -----	24
SHRUBS -----	1
TERMS AND CONDITIONS OF SALE -----	Inside back cover
TREES, ORNAMENTAL AND SHADE -----	12
VINES -----	25

